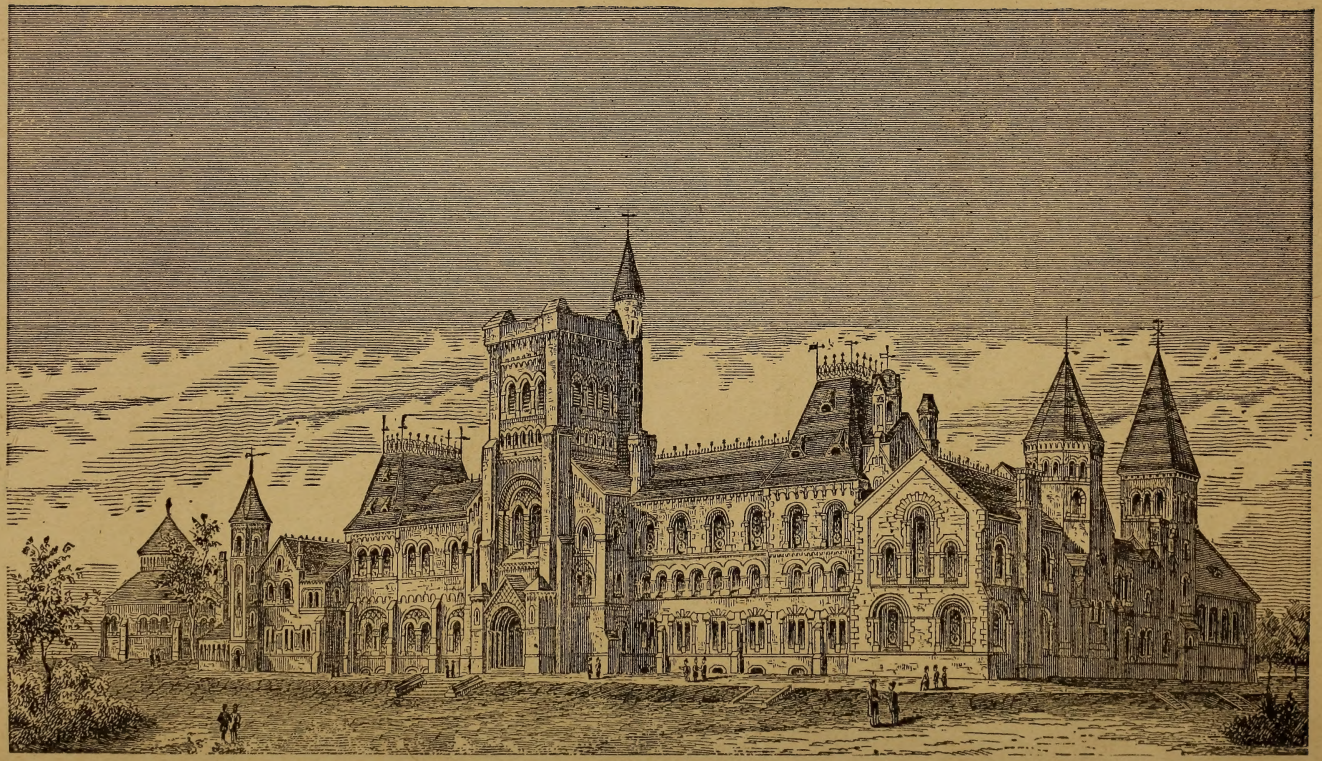
UNIV. OF
TORONTO
LIBRARY



University College, Toronto.

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CALENDAR

OF

University College, Toronto,

FOR

M.DCCCLXXX—M.DCCCLXXXI.

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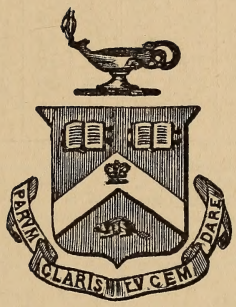
3/8/05

TORONTO:
HENRY ROWSELL,
BOOKSELLER, STATIONER, AND PRINTER TO THE COLLEGE.

1880.

107



CORPORATION OF UNIVERSITY COLLEGE.

1880.

THE REV. THE PRESIDENT.
PROFESSOR BUCKLAND.
PROFESSOR WILSON.
PROFESSOR CHAPMAN.
REV. PROFESSOR YOUNG.
PROFESSOR LOUDON.
PROFESSOR WRIGHT.
PROFESSOR PIKE.
W. D. PEARMAN, M.A.

SEPTEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

14. University Examinations of Matriculants in Law, Medicine, Arts, Civil Engineering, and Agriculture begin.

OCTOBER.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

1. MICHAELMAS TERM begins.
4. Lectures begin.
5. Meeting of Council.
5. Regular Session of Senate begins.
15. COLLEGE CONVOCATION.
19. Meeting of Council.

NOVEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

2. Meeting of Council.
16. Meeting of Council.

DECEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

7. Meeting of Council.
13. College Terminal Examinations begin.
23. MICHAELMAS TERM ends.
25. Library and Museum closed.

JANUARY.

S.	M.	T.	W.	Th.	F.	Sa.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

1. Library and Museum closed.
7. EASTER TERM begins.
7. Lectures begin.
11. Meeting of Council.
25. Meeting of Council.

FEBRUARY.

S.	M.	T.	W.	Th.	F.	Sa.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

8. Meeting of Council.
22 Meeting of Council.

MARCH.

S.	M.	T.	W.	Th.	F.	Sa.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

2. No Lectures.
8. Meeting of Council.
22. Meeting of Council.

APRIL.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

5. Meeting of Council.
15. No Lectures.
19. Meeting of Council.
22. College Terminal Examinations begin.
26. Regular Session of Senate begins.

MAY.

S.	M.	T.	W.	Th.	F.	Sa.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

2. Lectures end.
5. University Examinations of Students in Law, Arts, Civil Engineering, and Agriculture begin.
7. Election of Members of Senate.
18. EASTER TERM ends.
24. Library and Museum closed.

JUNE.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

8. UNIVERSITY COMMENCEMENT.
29. University Examinations of Junior Matriculants in Arts begin.

JULY.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

1. Library and Museum closed.

AUGUST.

S.	M.	T.	W.	Th.	F.	Sa.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

1st to 15th, Library and Museum closed.

LECTURES.

Lectures will be given during the Academic Year 1880–81, according to the subjoined Programme :—

MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
FIRST YEAR.				
9 Elementary Nat. History. 10 Classics. 11*Chemistry. 12 Mathematics. 1*English. 3 French.	French. *Classics. *Chemistry. Mathematics. German.	Elementary Nat. History. Classics. *Chemistry. *Mathematics. English.	*French. *Classics. *Chemistry, Mathematics. German.	Elementary Nat. History. Mathematics. *Chemistry. Latin Composition. English
SECOND YEAR.				
9 Elementary Nat. History. 10 Metaphysics. 11*Mathematics. Chemistry (*a*) English. 12 1 Classics. 3 Elementary Mineralogy and Geology. 4	*German. *Metaphysics and Ethics. Mathematics. *Chemistry. History. *Classics. *French.	Elementary Nat. History. Metaphysics and Ethics. *Mathematics. Chemistry. History. Classics. Elementary Mineralogy and Geology.	German. French. Mathematics. Chemistry. History. *Classics. *Elementary Mineralogy and Geology.	Elementary Nat. History. *Metaphysics and Ethics. *Mathematics. Chemistry. (*a*) English. Latin Composition. Logic. *Elementary Mineralogy and Geology. French.
THIRD YEAR.				
9 Metaphysics and Ethics. 10*Natural History 11 Chemistry. 12 History. 1*Mathematics 3*German. 4*Italian.	*Metaphysics and Ethics, *Natural History. Natural History Chemistry. Classics. Mathematics. (*a*) English Mineralogy and Geology. *French.	Metaphysics and Ethics. *Natural History. Chemistry. Classics. *Mathematics. Italian.	*Metaphysics and Ethics, *Natural History. Natural History. Chemistry. *Classics. *Mathematics. (*a*) English *German.	*Classics. Natural History. Chemistry. History. Mathematics. *Rhetoric. French. *German.
FOURTH YEAR.				
9 10*Mathematics. *Nat. Hist. 11 Metaphysics and Ethics. 12*Mineralogy and Geology. 1 Chemistry. 3*Classics, or *Italian. 4*French.	*Classics. *Nat. History. *Mathematics. *English. Mineralogy and Geology. Chemistry. *German.	Classics. *German. *History. *Metaphysics and Ethics. Mineralogy and Geology. Chemistry. *German. *Italian.	*Natural History. Classics. *Metaphysics and Ethics. English. Mineralogy and Geology. Chemistry.	*French. *Mathematics. *Natural History. Mineralogy and Geology. Chemistry. *German.

Hebrew : First and Second Years (each).... Three days in the week.
Hebrew and Chaldee : Third Year ..... Three days in the week.
Agriculture .. .. Five days in the week.
Hebrew, Chaldee, and Syriac : Fourth Year.. Four days in the week
Arabic..... Two days in the week.

In Elementary Natural History two Honor Lectures per week for Second Year will be given during the Easter Term.
In Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.

* For Honors. (*a*) During Easter Term. Additional Lectures are given at hours not specified in the above Programme.

DAILY PRAYERS,

"O Lord God, the Fountain of Light and Truth, from whom cometh every good gift unto man, and from whom are derived all our powers and faculties, bless, we beseech Thee, our labours and studies in this College. Preserve us from indolence, carelessness, and self-conceit; vouchsafe unto us diligence, patience, and a love of truth; and grant both to those who teach and to those who learn, that whilst engaged in the discharge of the duties of time, they may ever be mindful of the more important interests of eternity; and that through Thy Grace they may so order their thoughts, words, and actions, as to aim not merely at the welfare of themselves and their fellow creatures, but also at Thy honour and glory. And this we humbly pray in the name and for the sake of Thy Son, our Saviour, Jesus Christ."

"Our Father, which art in Heaven, Hallowed be Thy Name. Thy kingdom come. Thy will be done in Earth, as it is in Heaven. Give us this day our daily bread. And forgive us our trespasses, as we forgive them that trespass against us. And lead us not into temptation; But deliver us from evil; For thine is the kingdom, and the power, and the glory, For ever and ever. Amen."

"The grace of our Lord Jesus Christ, and the love of God, and the fellowship of the Holy Ghost, be with us all evermore. Amen."

SUBJECTS FOR COMPOSITION, 1880.

GREEK VERSE.

(Trag. Iamb. trim. acat.)

Subject: TENNYSON, The Coming of Arthur, from "'O king!' she cried, 'and I will tell thee true:'" to "'were clothed in fire.'"

*LATIN VERSE.

Subject: "Eoi Tumultus."

*ENGLISH VERSE.

Subject: "The Golden Age."

†FRENCH PROSE.

Subject to be announced at the time of writing.

†GERMAN PROSE.

Subject to be announced at the time of writing.

The Compositions, with fictitious signatures, are to be sent by post to the College Registrar, except the French Prose and German Prose, on or before October 9th.

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* Not to exceed sixty verses.

† To be written in presence of the respective Lecturers.

University College,

TORONTO.

In the year 1827, a Charter was granted by His Majesty George IV., for the establishment of a University at York (now Toronto), under the designation of "King's College;" and in the following year the Institution was endowed by patent, with a portion of the land which had previously been set apart by his His Majesty George III. for educational purposes.

In 1837 the Royal Charter was amended by a Statute passed by the Legislature of Upper Canada, with the object of removing certain restrictions which were regarded as unsatisfactory; but in consequence of various impediments, the Institution was not open for the admission of Students until June 8th, 1843. From that date to December 31st, 1849, it was conducted under the Royal Charter as amended by the Provincial Statute.

Another Provincial Statute, whereby important modifications were effected, and the designation was changed from "King's College," to that of the "University of Toronto," came into operation on January 1st, 1850. Under this Statute the Establishment was conducted until April, 1853, when the University was divided into two Institutions, one retaining the title of the "University of Toronto," and the other styled

"University College, Toronto." The first of these Institutions is formed on the model of the University of London, its functions being limited to prescribing subjects of Examinations for Degrees, Scholarships, Prizes, and Certificates of Honor, examining Candidates therein, and conferring such Degrees and Distinctions.

The Courses prescribed by the University of Toronto have been adopted by University College; and its Lectures are given on the Subjects appointed for Candidates for the Degree of B.A., or for the Diplomas in Civil Engineering and Agriculture.

SECTION I.

STUDENTS.

1. The regular Students of the College are those who have passed the *Matriculation Examination in Arts, Civil Engineering, or Agriculture, in any University in Her Majesty's dominions: but those are also admissible, although Non-matriculated, who desire to attend Lectures in any Department.

2. Matriculated Students are required to attend the Lectures and Examinations, on all the subjects appointed by the University of Toronto as necessary for Students of their respective standings. Certificates of attendance, during one or more Academic Years, will be given to those Matriculated Students who have been regular in their attendance on the required Lectures, and who have passed the prescribed Examinations.

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*The subjects required for Matriculation in Arts, Civil Engineering, and Agriculture in the University of Toronto, will be found in Section III.

3. Matriculated Students are required to reside, during the period of their attendance on Lectures, in the College, unless they have the permission of the President to reside in houses selected by their parents or guardians, or approved by him.

4. Students who reside in the College are under the immediate charge of the Dean of Residence, Mr. PEARMAN.

5. Non-matriculated Students may be admitted to Lectures on application to the Professors in the respective departments in which they desire to attend, and are not required to produce any Certificate, or to pass any Examination.

6. Certificates of Attendance on Lectures in any Department during an Academic Year, may be given to those Non-matriculated Students who have been regular in their attendance, and who have also passed the Examination in such Department.

SECTION II.

TERMS

1. The Academic Year consists of Two Terms: the first (*Michaelmas*) extending from October 1st to December 23rd, and the second (*Easter*) from January 7th to May 18th.

2. The Term will not be allowed to those who have attended less than three-fourths* of the required Lectures, or who have not passed the prescribed Examinations, or who have not conformed to the other Statutes or regulations of the College, or who have been reported to the Council for bad conduct.

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*Satisfactory explanations will be required of absence from any Lectures.

SECTION III.

COURSE OF STUDY IN ARTS.

As previously stated, the Lectures in University College are given on the subjects appointed by the University of Toronto for Candidates for the Degree of B.A.

The subjects of the Pass and Honor Courses are hereafter specified in detail, (Section VI.); the following, however, is a Synopsis of the Courses, with the options and alternatives allowed :—

PASS COURSE.

In Classics	The subjects of all the four years must be taken.
In Mathematics and Natural Philosophy	The subjects of the First, Second, and Final Years must be taken. In the Third Year either this subject or that of Mental and Moral Science is required.
In English	The subjects of the First, Third, and Final Years must be taken.
In History	The subjects of the Second and Third Years must be taken.
In French or German	Each Undergraduate must take in (1) French, or (2) German, the subjects as specified under the headings of First Year and Second Year. The subjects of the first of these two years may be taken in either the first or the second year of the Course, and they must be taken in consecutive years, unless the Senate shall, upon application founded on special circumstances permit an interval of two years to elapse between the examinations of these years. (Oriental Languages may be accepted as an alternative).
In Natural Sciences	Each Undergraduate must take in consecutive years the subjects in (1) Chemistry, or (2) Biology, or (3) Mineralogy and Geology, of which the details are specified under the headings of First Year and Second Year; but he may defer the First Year's subjects until the Third Year of the Course.
In Mental and Moral Science and Civil Polity	The subjects of the Second and Final Years must be taken. In the Third Year either this Department or that of Mathematics must be taken.

HONOR COURSE.

In this Course there are five Honor Departments, viz.: I. Classics; II. Mathematics and Natural Philosophy; III. Modern Languages, with History; IV. Natural Sciences; V. Mental and Moral Science and Civil Polity.

An Undergraduate in the Honor Course must take the Pass and Honor subjects of one of these Departments, and also additional subjects at the respective times mentioned in the following Schedule:—

HONOR DEPARTMENT.	ADDITIONAL SUBJECTS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
I. Classics	The Pass Mathematics of the First Year	1st Year.
	The Pass Elementary Mechanics of the Second Year	2nd or 3rd Year.
	The Pass English of the First Year	1st Year.
	The Pass Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	The Pass Logic of the Second Year	2nd Year.
	The Pass Civil Polity of the Third Year	3rd Year.
II. Mathematics	(*a*) The Pass Greek of the First Year	1st Year.
	The Pass Latin of the First and Second Years	1st and 2nd Years.
	The Pass English of the First Year	1st Year.
	The Pass Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	The Pass Logic of the Second Year	2nd Year.
	The Pass Civil Polity of the Third Year	3rd Year.
	(*a*) As an alternative, Candidates may take French and German in either the First or Second Year.	
III. Modern Languages, with History	The Pass Latin of the First and Second, or of the Second and Third Years	1st and 2nd, or 2nd and 3rd Years, according to the one selected.
	The Pass Mathematics of the First Year	1st Year.
	The Pass Elementary Mechanics of the Second Year	2nd or 3rd Year.
	The Pass Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	The Pass Mental Philosophy of the Second Year	2nd Year.
	The Pass Logic of the Second Year	2nd Year.
	The Pass Civil Polity of the Third Year	3rd Year.

HONOR COURSE—*Continued.*

HONOR DEPARTMENT.	ADDITIONAL SUBJECTS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
IV. Natural Sciences	The Pass Greek (*a*) and Latin of the First and Second Years The Pass Mathematics of the First Year The Pass Elementary Mechanics of the Second Year The Pass English of the First Year The Pass Civil Polity of the Third Year (*a*) As an alternative for Greek, Candidates may take the Pass French and German of the First and Second Years.	1st and 2nd Years. 1st Year. 2nd or 3rd Year. 1st Year. 3rd Year.
V. Mental and Moral Science and Civil Polity	The Pass Greek and Latin of the First and Second Years The Pass Mathematics of the First Year The Pass English of the First Year The Pass History of the Third Year The Pass Mathematics of the Second Year Or, The Pass Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year. The Pass French of the First and Second Years Or, The Pass German of the First and Second Years	1st and 2nd Years. 1st Year. 1st Year. 3rd Year. 2nd or 3rd Year. 1st and 2nd, or 2nd and 3rd Years.

A Candidate for Honors in any of these Departments is required each year to take the Pass subjects of his Department for that year, except that Candidates in Natural Sciences are to take the Pass Mineralogy and Geology of the First Year in their Second, and the Pass Mineralogy and Geology of the Second Year in their Fourth Year; and the Pass Biology of the First Year in their Second Year; and the Pass Biology of the Second Year in their Third Year.

Excerpts (pp. 15—22) from the Statutes of the University of Toronto, relative to University Junior Matriculation Examinations, Medals, Scholarships, Prizes, and Certificates.

JUNIOR MATRICULATION EXAMINATIONS.

ARTS.

PASS EXAMINATION.

CLASSICS.

1880.	Xenophon, Anabasis, B. II. Homer, Iliad, B. IV.	Cicero, in Catilinam, II., III., and IV. Virgil, Eclog. I., IV., VI., VII., IX. Ovid, Fasti, B. I., vv. 1-300.
1881.	Xenophon, Anabasis, B. V. Homer, Iliad, B. IV.	Cicero, in Catilinam, II., III., and IV. Ovid, Fasti, B. I., vv. 1-300. Virgil, Æneid, B. I., vv. 1-304,

Translation from English into Latin Prose.
Paper on Latin Grammar, on which special stress will be laid.

MATHEMATICS.

Arithmetic.
Algebra, to the end of Quadratic Equations.
Euclid, Bb. I., II., III.

ENGLISH.

A Paper on English Grammar.
Composition.
Critical Analysis of a Selected Poem :—
1880.—Elegy in a Country Churchyard and The Traveller.
1881.—Lady of the Lake, with special reference to Cantos V. and VI.

HISTORY AND GEOGRAPHY.

English History from William III. to George III. inclusive.

Roman History from the commencement of the Second Punic War to the death of Augustus.

Greek History from the Persian to the Peloponnesian Wars, both inclusive.

Ancient Geography: Greece, Italy, and Asia Minor.

Modern Geography: North America and Europe.

Optional Subjects.

FRENCH.

A Paper on Grammar.

Translation from English into French Prose.

1880—Souvestre, Un philosophe sous les toits.

1881—Emile de Bonnechose, Lazare Hoche.

GERMAN.

A Paper on Grammar.

Musaeus, Stumme Liebe.

1880—Schiller, Die Bürgschaft, der Taucher.

1881—Schiller, { Der Gang nach dem Eisenhammer. / Die Kraniche des Ibycus.

HONOR EXAMINATION.

CLASSICS.

1880	Demosthenes, Olynthiacs, I., II., III.	Cicero, Pro Ligario.
	Homer, Odyssey, B. IX.	Horace, Odes, B. III.
		Ovid, Fasti, B. I., v. 440 to end.
1881	Demosthenes, Philipp. I., II.	Cicero, Pro Ligario.
	Homer, Odyssey, B. IX.	Horace, Odes, B. I.
		Ovid, Fasti, B. I., v. 440 to end.

Translation from a Latin and a Greek Author not specified.

A Paper on Greek Grammar, to which special importance will be attached.

An Optional Examination will be held for Translation from English into Latin Verse for which a Prize of $15 may be given on the recommendation of the Examiners, but the Marks awarded will not be taken into account for Honors or Scholarships.

MATHEMATICS.

Plane Trigonometry. (The solution of Triangles.)
Algebra, to the end of Binominal Theorem.
Euclid, Bb. IV., VI., and Definitions of B. V.

ENGLISH.

An Examination upon one of Shakespeare's Plays.
(1880 and 1881—Julius Cæsar.)

FRENCH.

1880—Corneille, Horace.
1881—Lamartine, Cristophe Colombe.
Translation from easy French Authors not specified,
Translation from English into French Prose.

GERMAN.

1880 and 1881—Fouqué, Die Beiden Hauptleute.

HISTORY AND GEOGRAPHY.

English History under the Houses of Tudor and Stuart.
Geography of the British Empire, including the Colonies.

CIVIL ENGINEERING.

MATHEMATICS.

Arithmetic.
Algebra. (Colenso's.)
Euclid, Bb. I., II., III., IV., VI., and Definitions of B. V. (Colenso's Ed. of Simpson's.)
Nature and Use of Logarithms. (Cherriman's.)
Plane Trigonometry, as far as the Solution of Plane Triangles. (Cherriman's.)

ENGLISH.

Grammar and Composition.

FRENCH.

Grammar and Exercises. (De Fivas'.)
Voltaire, Histoire de Charles XII., Bb. I., II., III.
Corneille, Horace, Act IV.

HISTORY AND GEOGRAPHY.

Outlines of British History to the present time.
Outlines of Modern Geography.
Geography of the British Empire, including her Colonies.

DRAWING.

Drawing from a copy.

AGRICULTURE.

English Grammar and Composition.

Arithmetic, including Mensuration.
Euclid, B. I.

Outlines of English History to the present time.
Outlines of Modern Geography.
Geography of the British Empire, including her Colonies.

Principles of Agriculture. (Stephen's Catechism of Practical Agriculture; Johnston's Catechism of Agricultural Chemistry and Geology.)

UNIVERSITY MEDALS, SCHOLARSHIPS, PRIZES, AND CERTIFICATES.

One Gold and one Silver Medal may be given upon the special recommendation of the Examiners, to the Students who, at the Final Examination for the degree of B.A., with Honors, have been placed respectively first and second in the First Class in any of the Departments, viz. :—Classics, Mathematics, Modern Languages with History, Natural Sciences, Mental and Moral Science, and Civil Polity.

No Candidate for Honors in Modern Languages can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of English, French, German, Italian, and History.

No Candidate for Honors in Natural Sciences can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of Chemistry, Biology, and Mineralogy and Geology.

A Prize, of the value of Ten Dollars in Books, will be given to the Candidate who has been placed first in the First Class in Meteorology.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who, at any of the four Examinations of Undergraduates, has been placed first in the First Class in Oriental Languages.

Prizes, each of the value of Ten Dollars in Books, may be awarded annually among Undergraduates in Law, Medicine, or Arts for the best Compositions in Greek Verse, Greek Prose, Latin Verse, Latin Prose, English Verse, English Prose, French Prose, and German Prose.

Certificates of Honor will be given at each Examination to those Students who have been placed in the First Class in any Department.

The following Scholarships are annually offered for competition among Candidates for Honors in this Faculty :—

AT THE JUNIOR MATRICULATION EXAMINATION.

One in Classics, of	$120
One in Mathematics, of	120
*One in English, French, German, and History, of	100
Four for General Proficiency in all the subjects appointed for this Examination, one being of	120
One being of	100
One being of	80
One being of	60

AT THE SENIOR MATRICULATION EXAMINATION.

One in Classics, of	$120
One in Mathematics, of	120
One for General Proficiency in all the Subjects, of	120

IN THE FIRST YEAR.

One in Classics, of	$130
" "	100
One in Mathematics, of	130
" "	100
One in Modern Languages, of	100
Two for General Proficiency in all the Subjects, one being of	100
And the other of	50

* This Scholarship may be awarded to a Candidate who has obtained First Class Honors in three out of the four Sub-Departments.

IN THE SECOND YEAR.

One in Classics, of	$150
" "	100
One in Mathematics, of	150
" "	100
One Modern Languages, with History, of	120
One in Natural Sciences, of	120
One in Mental and Moral Science, of	120
Two for General Proficiency, in all the Subjects, one of	75
And the other of	50

IN THE THIRD YEAR.

One in Classics, of	$150
" "	100
One in Mathematics, of	150
" "	100
One in Modern Languages, of	150
One in Natural Sciences, of	150
One in Mental and Moral Science, of	150
One in History, Civil Polity, &c., (Blake Scholarship), of	100

All Scholars must sign a declaration of intention to proceed to a Degree in the Faculty of Arts in this University.

Every Candidate who obtains a Scholarship must attend Lectures in some Affiliated College for the Academic Year immediately following such Examination; but the Senate may, upon satisfactory reasons being shewn, permit such scholar to postpone attendance upon Lectures for a year, in which case the payment of the amount of the Scholarship shall likewise be postponed. The scholarships are paid in three instalments—on the fifteenth November, the fifteenth January, and the fifteenth March; and each scholar is required to send to the Registrar a Certificate of Attendance upon Lectures at least three days before the date of each payment.

No Student can hold two Scholarships at the same time; but if two or more Scholarships have been awarded to him, he will be entitled to forty per cent. of each additional Scholarship, his Scholarship, being called a Double, Triple, &c., Scholarship, as the case may be; and the Senate may award the remainder of the value of such additional Scholarship to the Candidate who was next entitled to it.

At Junior Matriculation no Scholarship will be awarded to any Candidate who, at the time of the commencement of the Examination, is more than twenty-three years of age.

The Examiners, at their discretion, may award among the Junior or Senior Matriculants any Scholarship which has not been taken at the preceding Matriculation or First Year's Examination; or may reserve any Scholarship which has not been taken at the Senior Matriculation to be awarded among the Undergraduates of the First Year at the succeeding Examination.

Any Scholarship not taken at the Matriculation Examinations in June, may be offered at the September Examinations for competition among Candidates then presenting themselves for the first time; and in that case notice will forthwith be given by advertisement of the Scholarships thus available for competition.

No Scholarship (except for General Proficiency, and that for English, &c., at the Junior Matriculation Examination), will be awarded to any Candidate who has been placed lower than the First Class in the Department, or in any of the Departments or Sub-Departments to which the Scholarship is attached.

In awarding the Scholarships for General Proficiency, every subject in which a Candidate has passed is taken into account, and the Scholarships are awarded to such Students as have obtained the highest aggregate number of Marks upon the whole Examination of the year. A Candidate who has gained a Special Scholarship shall not be entitled to hold a Scholarship for General Proficiency, but his name shall be ranked in the Class Lists with the Scholars for General Proficiency, according to his Marks in all the subjects. In awarding these Scholarships, the comparative value of the several Departments and Sub-Departments is estimated according to the following Schedule :—

FOR JUNIOR MATRICULATION.

Greek	220
Latin	220
Mathematics	440
English	150
History and Geography	100
French	100
German	75

FOR SENIOR MATRICULATION, OR FOR THE FIRST YEAR.

Classics	500
Mathematics	500
English	200
French	125
German	125

FOR THE SECOND YEAR.

Classics	600
Mathematics	600
English	140
French	140
German	120
History	200
Chemistry	150
Biology	150
Mineralogy and Geology	150
Logic	120
The remaining Subjects in the Department of Mental and Moral Science, other than Logic	200

PRINCE OF WALES SCHOLARSHIP.

At the Junior Matriculation Examination of 1880, and at each succeeding Junior Matriculation Examination the sum of $50, being the annual proceeds of the Fund presented by His Royal Highness, the Prince of Wales, on the occasion of his admission *ad eundem statum*, will be awarded as a Scholarship to the Candidate, who, having obtained First Class Honors in both Classics and Mathematics, shall in the aggregate rank highest in these two departments; and in default of any Candidate answering this condition, it will be awarded to the Candidate, who, having obtained First Class Honors in (1) Classics and Modern Languages, with History, *or* (2) Mathematics and Modern Languages, with History, shall have obtained the highest aggregate number of Marks in (1) or in (2); and in the event of such Scholarship not being taken at any Junior Matriculation Examination, it will be awarded to the Candidate (if any) at the ensuing First Year's Examination who shall answer the same conditions. In estimating the aggregate number of Marks of the Candidates, the same values are given to Classics, Mathematics, and Modern Languages, with History, as in competitions for the General Proficiency Scholarships. This Scholarship is tenable in conjunction with any other Scholarship or Scholarships. The existing regulations as to the Prince's Prize remain in force until after the May Examinations of 1879.

SECTION IV.

COURSE OF STUDY IN CIVIL ENGINEERING.

First Year.

Euclid, B. XI., Propp. 1 to 21; Statics and Dynamics; Astronomy; English; French; Chemistry and Chemical Physics; Elementary Mineralogy and Geology.

Second Year.

Hydrostatics, Optics, Acoustics, and Descriptive Geometry; Applied Chemistry; Mineralogy and Geology.

SECTION V.

COURSE OF STUDY IN AGRICULTURE.

First Year.

English; Elementary Chemistry; Elementary Natural History; Elementary Mineralogy and Geology; History and Principles of Agriculture.

Second Year.

Applied Chemistry; Natural History; Mineralogy, Geology, and Physical Geography; History and Diseases of Farm Animals; Practice of Agriculture.

See Subjects of Lectures on Agriculture, Chemistry, Natural History, and Mineralogy and Geology.

SECTION VI.

DEPARTMENTS OF INSTRUCTION.

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§ 1.

RELIGIOUS KNOWLEDGE.

Lecture Rooms are provided, and suitable hours will be set apart for the Religious Instruction of Matriculated Students by Ministers of their respective Denominations.

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§ 2.

CLASSICAL LITERATURE, LOGIC, AND RHETORIC.

Professor—REV. JOHN MCCAUL, LL.D.
Classical Tutor—W. D. PEARMAN, M.A.

GREEK AND LATIN.

Subjects of Lectures :

First Year.

Herodotus, B. VI., Chaps. 71 to 140, inclusive.
Homer, Iliad, B. XXII.
*Demosthenes, against Aphobus, I., II.
*Homer, Odyssey, B. XI.
Livy, B. IX., Chaps. 1 to 22, inclusive.
Horace, Odes, B. I.
Virgil, Æneid, B. VI.
*Livy, B. IX., Chaps. 23 to 46, inclusive.
*Cicero, against Verres, Act. I.
*Virgil, Æneid, B. X.

Translation from English into Latin Prose.
Latin and *Greek Grammar.

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* Only for Candidates for Honors.

Second Year.

Demosthenes, for the Liberation of the Rhodians.
Thucydides, B. II., Chaps. 1 to 65, inclusive.
Æschylus, Prometheus.
*Thucydides, B. II., Chaps. 66 to 103, inclusive.
*Euripides, Iphigenia in Aulis.
Cicero, for Deiotarus.
Horace, Odes, Bb. II. and IV.
Virgil, Georgics, B. IV.
*Cicero, for Cæcina.
*Virgil, Georgics, B. III.
*Horace, Epodes.

Translation from English into Latin Prose.
Latin and *Greek Grammar.

Third Year.

Isocrates, Panegyric.
Æschylus, Persae.
*Plato, Philebus, and Republic, B. IV.
*Aristotle, Nicom. Ethics, Bb. I., II. and X.
*Xenophon, Hellenics, Bb. II., III.
*Aristophanes, Clouds and Frogs.
*Hesiod, Works and Days.
Tacitus, Agricola.
Horace, Satires, B. II., Epistles, B. I.
*Cicero, De Legibus, B. I.
*Tacitus, Annals, B. I., and Histories, B. V.
*Terence, Phormio.
*Horace, Satires, B. I., Epistles, B. II.

Translation from English into *Greek and Latin Prose.
Latin and *Greek Grammar.

Fourth Year.

Plato, Republic, B. X.
Æschylus, Seven against Thebes.
*Herodotus, Bb. I., VI., IX.
*Thucydides, Bb. I., II., VII.
*Xenophon, Hellenics, Bb. II., III.
*Æschines, against Ctesiphon.
*Demosthenes, on the Crown.
*Aristotle, Ethics, Bb. I., II. and X.
Politics, B. II.
Rhetoric, B. II.
*Plato, Apology.
Philebus.
Republic, Bb. I., IV., VII., X.
Tacitus, Annals, B. XIV.
Juvenal, Satires, III., X., XIII., [XIV.
*Sallust, Jugurtha.
*Livy, Bb. IX., XXI., XXXI.
*Tacitus, Agricola, and Germania, Histories, B. V.
*Cicero, against Cæcilius.
against Verres, Act. I. and Act. II., B. V.
Philipp. II.
de Oratore, B. II.
de Legibus.
Epistles, ad Famil., B. IV.
*Pliny, Epistles, B. VI.

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*Only for Candidates for Honors.

*Homer, Iliad, Bb. IV., VI., XII., XVIII.
Odyssey, Bb. I., VI., XII., XXI.
*Hesiod, Works and Days.
*Æschylus, Persians, Prometheus, and Seven against Thebes.
*Euripides, Alcestis, Medea, and Iphigenia in Aulis.
*Sophocles, Ajax, Œdipus Tyrannus, and Philoctetes.
*Aristophanes, Clouds and Frogs.
*Pindar, Pythian Odes.
*Theocritus, Idylls, I., IV., VI.
*Greek Epigraphy.
*Lucretius, Bb. II., III.
*Virgil, Æneid, Bb. VII., VIII., X.
Georgics, Bb. I., II., III.
Eclogues, I., IV., VI., VII., IX.
*Plautus, Mostellaria.
*Terence, Phormio.
*Horace.
*Persius.
*Catullus, III., IV., XIV., XXXI., LXV., CI.
*Propertius, B. III. 1, B. III. 22, B. IV. 6.
*Latin Epigraphy.

Translation from English into *Greek and Latin Prose.

Latin and *Greek Grammar.

Lectures are also given by the Professor in Rhetoric.

BOOKS RECOMMENDED FOR ORDINARY USE, OR FOR OCCASIONAL REFERENCE IN THE LIBRARY.

Philology: Papillon's Manual of Comparative Philology. (Peile's Introduction to Greek and Latin Etymology, *3rd edition;* Müller's Lectures on the Science of Language, *1st series*; G. Curtius's Outlines of Greek Etymology; Leo Meyer's Comparative Grammar; Fick's Vergleichendes Wörterbuch der Indo-Germ. Sprachen.)

Grammar: Smith's Greek; Smith's Latin. (Jelf's and Donaldson's Greek; Madvig's and Roby's Latin; Madvig's Greek Syntax.)

Prosody: Anthon's Greek; Carey's Latin. (Hermann's Elementa Doctrinæ Metricæ; Munk on Greek and Roman Metres; Tate's Greek Tragic and Comic Metres; McCaul's Greek Tragic, Terentian, and Horatian Metres).

Dictionaries: Liddell and Scott's Greek (6th ed.); Riddle's Latin; Phraseological English Greek (Arnold's); Riddle and Arnold's English-Latin; Brasse's Greek Gradus. (Stephen's Thesaurus; Scheller's Lexicon by Liddell; Facciolati's Lexicon by Bailey; Maltby's Lexicon Græco-Prosodiacum.)

Civil History: Smith's Grecian; Liddell's and Keightley's Roman; Smith's Student's Gibbon; Rawlinson's Ancient History. (Mit-

*Only for Candidates for Honors.

ford's, Thirlwall's, Grote's, and Crusius's Grecian; Niebuhr's, Arnold's, Merivale's, Mommsen's, Ihne's and Gibbon's (*Variorum*) Roman).

Literary History: Browne's Greek and Roman Classical Literature. (Mure's and Müller's Greek; Dunlop's Roman; Donaldson's Theatre of the Greeks; Coleridge's Introduction to the Greek Classic Poets.)

Biography and Mythology: Smith's Dictionary. (Cox's Aryan Mythology.)

Archæology: Smith's Dictionary of Greek and Roman Antiquities. (Wachsmuth's and Hermann's Political Antiquities of Greece; Müller's Dorians; Böckh's Public Economy of Athens; Bekker's Charicles and Gallus; Eckhel's, Rasche's and Akerman's Numismatical Works; Böckh's, Rose's, and Baillie's Greek Inscriptions; Gruter's, Orelli's, Henzen's, Hübner's, and Mommsen's Latin).

Geography: Smith's Dictionary. (Cramer's Greece, Italy, and Asia Minor).

Chronology: Oxford Chronological Tables. (Clinton's Fasti Hellenici and Romani.)

In the Lectures notice will be taken of other authors, who may be used or consulted on special subjects, such as Composition, Epigraphy, Comparative Grammar, &c.; and select portions of the Books for Reference will be stated.

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§ 3.

MATHEMATICS AND NATURAL PHILOSOPHY.

Professor of Mathematics and Natural Philosophy—
JAMES LOUDON, M.A.

Mathematical Tutor—ALFRED BAKER, M.A.

Subjects of Lectures:

First Year.

Algebra (Loudon's, Colenso's, or Todhunter's); Euclid (Colenso's, Pott's, or Todhunter's); Plane Trigonometry (Cherriman's, *Colenso's, or *Todhunter's); *Analytical Conic Sections (Salmon's, omitting the Abridged Notation).

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* Only for Candidates for Honors.

Second Year.

Elements of Statics and Dynamics (Cherriman's); *Newton's Principia, Sec. I. (Main's ed.); *Differential and Integral Calculus (Williamson's Differential and Todhunter's Integral); *Solid Geometry (Salmon's—the selected course for Junior Readers); *Spherical Trigonometry (Todhunter's); *Theory of Equations (Todhunter's).

Third Year.

Elements of Hydrostatics and Optics; *Analytical Statics (Todhunter's); *Dynamics of a Particle (Tait and Steele's); *Newton's Principia, Secs. II. and III., *Geometrical Optics (Parkinson's); *Hydrostatics (Besant's); *Rigid Dynamics (Routh's); *Modern Geometry (Salmon's).

Fourth Year.

Elements of Astronomy (Herschel's), Acoustics, and Heat; *Theory of Probability; *Conic Sections, Abridged Notation (Salmon's); *Dynamics of a Rigid Body (Routh's); *Hydrodynamics (Besant's); *Acoustics; *Plane Astronomy (Godfray's); *Thermodynamics.

The Lectures on Natural Philosophy are illustrated by experiments.

The Physical Laboratory is furnished with a large collection of instruments of precision for testing the laws of Dynamics, Sound, Light, and Heat. Students will here have an opportunity of gaining a practical acquaintance with the processes required for the determination of a large number of physical constants, and with the mode of conducting experiments generally in this Department.

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§ 4.

HISTORY AND ENGLISH LITERATURE.

Professor: DANIEL WILSON, LL.D.

ENGLISH LANGUAGE AND LITERATURE.

The Lectures will embrace the history and structure of the Language in relation to national progress and the development of

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* Only for Candidates for Honors.

English Literature; Rhetoric, with written exercises in English Composition and Rhetoric; Prosody; and critical readings of the authors required in the University Examinations.

First Year.

History and Etymology of the English Language. Rhetoric. History of English Literature, temp. Elizabeth and James I.

Books of Reference: Craik—History of Literature and Learning in England, B. V. Earle—The Philology of the English Tongue. Abbott and Seeley—English for English People. Bain—English Composition and Rhetoric.

ADDITIONAL FOR HONORS.

Prosody (Abbott and Seeley). *History of English Literature, from Chaucer to Surrey* (Craik's History of Literature and Learning in England, Bb. III., IV. Marsh's English Language and Literature, Lectures VI. to XI. inclusive). *Prologue to Canterbury Tales* and *The Nonne Preste, His Tale,* (Morris's Chaucer's Prologue, &c., Clarendon Press). *Shakespeare*—Critical Reading of Coriolanus.

Second Year.

FOR HONORS.

History of English Literature from the rise of the regular Drama to its proscription under the Commonwealth. (Craik's History of Literature and Learning in England, Bb. V., VI. Marsh's English Language and Literature, Lects. XI. and XII. *Shakespeare*—Critical Reading of Henry VIII.

Third Year.

Milton—Paradise Lost, B. V.

ADDITIONAL FOR HONORS.

History of English Literature; Age of Milton and Dryden. Critical Analysis of the following works:—*Shakespeare,* Hamlet; *Milton,* Comus, Lycidas, Sonnets; *Dryden,* Absalom and Achitophel.

Fourth Year.

Principles of Composition, Grammar, and Etymology. History of the Formation of the English Language. Philology (Earle). *History of Literature, from Dryden to Wordsworth.* Craik, History of Literature and Learning in England (Bb. VI. and VII.).

ADDITIONAL FOR HONORS.

The Augustan and Georgian Eras of English Literature (Craik's History of Literature and Learning, B. VII.). Critical Reading of the following works :—*Shakespeare*, King Lear, and As You Like It; *Spenser*, Faerie Queene, B. III., Cantos IV., V., and Shepherd's Calendar, Eclogue X.; *Milton*, Paradise Lost, Bb. I., II., and Sampson Agonistes; *Pope*, Dunciad, Bb. III, IV., Prologue to the Satires; *Cowper*, Task, B. V., and Retirement; *Wordsworth*, Excursion, B. IV., and Intimations of Immortality.

HISTORY.

The Lectures will be chiefly directed to the principles underlying the progress of history, and the influences of race, religion, physical geography, and other sources of national development.

The Student will be expected to read up the details in the Books of Reference, including those named from time to time in the Lectures.

Second Year.

Outlines of History from the Origin of Civilization to the close of the Medieval Period.

Ancient History: The origin and various sources of Civilization.

Greece: From the Persian War to the Achæan League, inclusive.

Grote: Chaps. XXXV., XXXVI., XXXVIII—XLII., XLIV—XLVI., LXVI—LXXI., LXXVII—LXXIX., LXXXVI—XCI.

Thirwall: Chaps. LX—LXIII.

Rome: Mommsen, B. III., Chaps. I—VI., XIII., XIV. Book IV., Chaps. XI., XII.

Merivale: History of Romans. Chaps. XXXI—XXXIV., XXXVII—XLI., LI., LXI., LXVII.

Medieval History: Hallam's Middle Ages. Chap. I., Parts I. II., Chap. VIII., Parts I., II., III.

ADDITIONAL FOR HONORS.

From the rise of Mohammedanism to the accession of Charles V. to Empire. Hallam's Middle Ages: Chaps. II., Parts I., II., Chap. III., Parts I., II., Chaps. IV., VI. Gibbon's Decline and Fall: Chaps. XXXIX—XLIII., XLV—LII., LVIII., LIX., LXI., LXV—LXVIII.

Third Year.

Outlines of Modern History: Taylor's Students' Manual, Chaps. VI—X., XII. Hallam's Constitutional History, Chaps. I., V—IX., XII.—XVI. inclusive.

ADDITIONAL FOR HONORS.

British History from the Accession of Charles I. to the Revolution. Hallam's Constitutional History, Chaps. VII—XV. Macaulay's History. May's History of the Long Parliament.

Ethnology: Ancient and Modern. Latham's Ethnology of British Isles, Ethnology of Europe, and Man and his Migrations. Max Müller's Science of Language, 1st Series. Brace's Manual of Ethnology.

Books of Reference: Prichard's Eastern Origin of the Celtic Nations, Latham's ed. Prichard's Researches into the Physical History of Man. Wilson's Prehistoric Man, 3rd ed.

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§ 5.

MODERN LANGUAGES.

Lecturers: *German.*—W. H. VANDERSMISSEN, M.A.
French.—MONSIEUR EMILE PERNET.
Italian.—WM. OLDRIGHT, M.A., M.D.

Subjects of Lectures:

First Year.

FRENCH.

Grammaires (De Fivas and Brachet); De Staël, L'Allemagne, lère Partie; Erckmann-Chatrian, Madame Thérèse; *La Fontaine, Fables; Molière, Les Précieuses Ridicules; *H. Van Laun, Selections from De Balzac; *Translation from English into French Prose (Sadler's Translations).

GERMAN.

Grammar (Aue's); Fouqué, Aslauga's Ritter; Outlines of German Literature to the end of the 13th century (Metcalfe's History of German Literature); *Schiller, Wallenstein's Lager; *Chamisso, Peter Schlemihl; *Translation from English into German.

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* Only for Candidates for Honors.

Second Year.

FRENCH.

Grammaires (Pujol and Brachet); Molière, Les Femmes Savantes; Scribe, Le Charlatanisme; Racine, Les Plaideurs; About, La Grèce Contemporaine; Translation from English into French; *Corneille, Cinna; Molière, L'Avare; *Ponsard, L'honneur et L'argent; *Demogeot, Littérature Française, 17th Century, pp. 353-469; *Translation from Idiomatic English into French.

GERMAN.

Grammar (Aue's or Tiarks'); Simonson, Book of Ballads; Fouqué, Undine; Outlines of German Literature, Klopstock to Death of Goethe (Gostwick and Harrison's Outlines); *Lessing, Minna von Barnhelm; *Schiller, Maria Stuart; Translation from English into German.

Third Year.

*FRENCH.

Molière, Le Misanthrope; Racine, Iphigénie; H. Van Laun, Selections from Taine; Erckmann-Chatrian, Histoire d'un Paysan; Lamartine, Les Confidences; Victor Hugo, Les Chants du Crépuscule; Ampère, Formation de la Langue Française, Chaps. 1-8.

In the Lecture Room, translations are made from Authors not specified in the preceding, and special attention is given to conversation in French.

*GERMAN.

Grammar; Composition; Goethe, Aus Meinem Leben, Bb. X., XI., Götz von Berlichingen; Heine, Lyrisches Intermezzo; Lessing, Emilia Galotti: History of the German Language: Schleicher, die Deutsche Sprache, pp. 1-133; Vilmar, Anfangsgründe d. deutschen Grammatik, I., Lautlehre u. Flexionslehre.

*ITALIAN.

Grammar; Silvio Pellico, Le Mie Prigioni; Goldoni, La Villeggiatura; Metastasio, La Clemenza di Tito.

Fourth Year.

*FRENCH.

Littérature du Siècle de Louis XIV.; Scribe, La Somnambule, Bertrand et Raton: Ponsard, Le Lion Amoureux; Corneille, Le Cid; Boileau, Le

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* Only for Candidates for Honors.

Lutrin; Molière, Le Tartufe, Le Bourgeois Gentilhomme; Bonnechose, Bertrand du Guesclin; History of the French Language—Etymology, Ampère, Chaps. 1-16.

In the Lecture Room, translations are made from Authors not specified in the preceding, and special attention is given to French Conversation.

*GERMAN.

Grammar; Composition; History of German Literature; Schiller,—Wallenstein, Geschichte des dreiszigjährigen Krieges, B. III.; Wieland, Oberon, Cantos VII. to XII. inclusive; Goethe, Faust, Erster Theil, Reineke Fuchs, Cantos I. to VI. inclusive. History of the German Language—Schleicher, die Deutsche Sprache, pp. 134-294 Literature of the 13th century; Illustrations of Old and Middle High German—Max Müller's German Classics, pp. 98-224.

*ITALIAN.

Manzoni, I Promessi Sposi, Chaps. I. to XX., inclusive; Tasso, Gerusalemme Liberata, Canto XII.; Dante, Inferno, Cantos I. to VII., inclusive: Alfieri, Agamennone; Goldoni, Il Burbero Benefico; Translation from English into Italian; History of Italian Literature—Sismondi's Literature of the South of Europe, to Chap. XIV. inclusive.

Diez's Grammar of the Romance Languages, translated by C. B. Cayley.

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§ 6.

CHEMISTRY.

Professor: W. H. PIKE, M.A., PH.D.
Demonstrator in School of Science: W. H. ELLIS, M.A., M.B.

Four Courses of Lectures are given in this Department:—

I.—An Introductory Course for Students of the First Year.
II.—Inorganic Chemistry for Students of the Second Year.
III.—Organic Chemistry for Students of the Third Year.
IV.—A Course on Chemical Theory for Students of the Fourth Year.

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* Only for Candidates for Honors.

The Laboratory practice will include Qualitative Analysis for the Second and Third Years; and Quantitative Analysis for the Third and Fourth Years.

Text Books and Books of Reference:—Elements of Chemistry, W. A. Miller, Parts I. and II. Treatise on Chemistry, Roscoe & Schorlemmer, 3 vols. Manual of Chemistry, Fownes, edited by H. Watts; vol. I., Inorganic, vol. II., Organic. Qualitative and Quantitative Analysis, Fresenius, 2 vols. Qualitative Analysis, Douglas & Prescott. Principles of Theoretical Chemistry, Remsen. History of Chemical Theory, Wurtz. History of Chemistry, Thompson. Geschichte der Chemie, Kopp. Dictionary of Chemistry, H. Watts. Die Moderne Theorien der Chemie, L. Meyer. Volumetric Analysis, Sutton.

Students working in the Laboratory are provided with the necessary apparatus under the following regulations:—Each Student at the commencement of each Session will be required to make a deposit of $5.00, which will be returned at the end of the Session after the following charges have been deducted from it: (1) the cost of all apparatus broken or destroyed, (2) a Laboratory fee for chemicals, &c., (3) any fines for breach of Laboratory rules.

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§ 7.

NATURAL HISTORY.

Including Zoology and Botany.

Professor:—R. RAMSAY WRIGHT, M.A., B.Sc. (Edin.)

Three courses of Lectures are given in this Department: an introductory course for Students of the First and Second Years, a detailed course for Students of the Third Year, and a specialized course for Students of the Fourth Year. Practical instruction bearing on the subjects of each course, will be given to Honor Students in the Biological Laboratory of the School of Practical Science, at hours afterwards to be announced.

I.—Introductory Course.

The Michaelmas Term will be chiefly occupied by a course of Lectures on the Structure and Physiology of Plants; thereafter the subject of Animal Physiology will be taken up, chiefly as an introduction to Zoology, which will form the subject of Lectures during the greater part of Easter Term.

Text Books: Thomé's Text Book of Structural and Physiological Botany, or Macnab's Introductory Text Books; Huxley's Lessons in Elementary Physiology; Macallister's Introductory Text Books of Zoology, or Packard's Zoology. For Honors: Huxley's Manuals. For Laboratory work: Huxley and Martin's Elementary Biology; Rutherford's Histology.

Candidates for Honors will receive instruction during the Easter Term in the use of the Microscope, and its application to the study of Vegetable and Animal Tissues.

II.—Detailed Course.

A short series of Lectures will be devoted during the Michaelmas Term to Cryptogamic Botany. The remainder of the course will consist of Lectures on Zoology and Comparative Anatomy. These will be illustrated by dissections and preparations of various kinds; and the Morphology, Development, and Distribution in Space and Time of the principal Groups of the Animal Kingdom will be entered into at length; one of the larger Sub-divisions will be selected for the purpose of demonstrating details of Classification.

Candidates for Honors of the Third Year, will attend the Lectures for Fourth Year Students during the Michaelmas Term. They are expected to be familiar, to some extent, with the Canadian Flora; and for this purpose will find it necessary to consult Gray's Manual of Botany.

Text Books: Sachs's Text Book of Botany; Huxley's Vertebrata and Invertebrata.

For Reference: Claus, Zoologie.

For Practical Work: The Laboratory will be provided with the necessary Books of Reference.

III.—Specialized Course.

This will embrace a course of Lectures, during the Michaelmas Term, on the Comparative Anatomy of the Vertebrata; and, in the Easter Term, a course of Practical Instruction on the same.

Opportunity will be afforded in the University Museum for study of the Canadian Vertebrate Fauna.

Text Books: Huxley's Anatomy of the Vertebrates; Jordan's Manual of American Vertebrates; Elements of Embryology, Foster & Balfour, Part I.; Krause, Anatomie des Kaninchens.
For Reference: Owen's Anatomy of Vertebrata.

Students taking laboratory work are required to provide themselves with a dissecting lens, dissecting forceps, scissors, scalpels, and needles, also a section knife, and glass slides and covers. An arrangement will be made by which these may be procured at the Laboratory.

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§ 8.

MINERALOGY AND GEOLOGY.

Professor: E. J. CHAPMAN, PH.D., LL.D.
(Late Professor in University College, London.)

Lectures or Courses of Practical Instruction are given, (so far as time will allow) on the following Subjects:

Second Year.

PASS WORK.

Elements of Mineralogy. Rudiments of Physical Geography, Palæontology and Geology.

HONOR WORK.

Crystallography, Palæontology, Blowpipe Practice (*In School of Science*).

Third Year.

HONOR WORK.

Practical Determination of Minerals (*In School of Science*). Economic Minerals of Canada (*In School of Science*). Physical Geography and Geology. Spectrum Analysis in Mineral Examinations (*In School of Science*).

Fourth Year.

PASS WORK.

Mineralogy and Crystallography. Physical Geography, Geology, and Palæontology.

HONOR WORK.

Mathematics of Crystallography. Geology and Palæontology of Canada. Mining Geology (*In School of Science*). Assaying (*In School of Science*).

Books of Reference: SECOND YEAR—Dana's Manual of Mineralogy. Dana's Text Book of Geology. Chapman's Mineralogy and Geology of Canada, 2nd ed. Page's Physical Geography. Johnston's Elementary Physical Atlas. Chapman's Outline of Blowpipe Practice. THIRD YEAR—Chapman's Mineral Tables. Tables for the Determination of Minerals by Brush or Von Kobell. Plattner's Blowpipe Treatise. FOURTH YEAR—Dana's System of Mineralogy, 4th ed. Chapman's Outline of the Geology of Canada (1876). Nicholson's Manual of Palæontology. Chapman's Synopsis of Mining Geology. Kerl's Probirkunst, or Mitchell's Assaying by Crookes.

Students taking Laboratory or Practical Work in this Department are required to provide themselves with necessary apparatus, (apart from furnaces, balances, &c.). A list of the requisite instruments can be obtained on application at the School of Science. The cost, for each year, will be about $15.00.

§ 9.

METAPHYSICS AND ETHICS.

Professor: REV. G. P. YOUNG, M.A.

Subjects of Lectures:

Second Year.

Origin of Knowledge (Locke's Essay on the Human Understanding).
*Cousin's Lectures on Locke.
*History of Philosophy from Thales to the commencement of the Scholastic Period (Schwegler's Hand-book).
*Induction (Mill's Logic).

Third Year.

Systematic Exposition of the Phenomena of Mind (Reid's Essays on the Intellectual Powers).
Moral Philosophy (Calderwood's Hand-book).
*Analysis of the Phenomena of the Human Mind, by Mr. James Mill.
*Utilitarianism (Mr. J. S. Mill).
*History of Philosophy from the commencement of the Scholastic Period to Kant.

*Fourth Year.

The Hamiltonian Philosophy.
The Kantian Philosophy (Critique of Pure Reason).
Recent Experiential Philosophy (Bain's Senses and Intellect, Bain's Emotions and Will).
History of Philosophy from Kant to the present time.

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* Only for Candidates for Honors.

§ 10.

ORIENTAL LITERATURE.

Lecturer :—J. M. HIRSCHFELDER, ESQ.

Subjects of Lectures :

First Year.

HEBREW.

Grammar to the end of the Guttural Verbs (Gesenius's); Genesis, Chaps. I. to VIII. inclusive; Psalms I. to VIII. inclusive; Outlines of the History of the Hebrew Language and Literature to the Christian Era.

Second Year.

HEBREW.

Grammar continued to the end of Syntax; Genesis Chaps. XXXVII., XXXIX., XL., LXIX.; Psalms X. to XXV. inclusive; Spirit and Characteristics of Hebrew Poetry (Hirschfelder's); Literary History of the principal Hebrew writers after the Christian Era.

Third Year.

HEBREW.

Psalms XL., CXXXIII., CXXXVII.; Isaiah, Chaps. IV., VII., XIV., LII., LIII.

CHALDEE.

Grammar (Winer's); Daniel, Chaps. II., III.; History of the Chaldee Language and Literature.

Fourth Year.

HEBREW.

Job, Chaps. III. to VII. inclusive; Proverbs, Chaps. I., II., III.; Ecclesiastes, Chaps. I., II., XII.; *Joel, Chaps. I. to IV. inclusive; *Jonah; Zechariah, Chaps. I. to IV. inclusive.

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* Only for Candidates for Honors.

*CHALDEE.

Daniel, Chaps. IV., V.; Ezra, Chaps. IV., V.

*SYRIAC.

Grammar (Philip's); The Parables in the New Testament; History of the Syriac Language.

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§ 11.

AGRICULTURE.

Professor: GEORGE BUCKLAND, ESQ.

Subjects of Lectures:

I.—History of the Art.

(*a*) Agriculture, as understood and practised by the Ancients.

(*b*) Agriculture during the Middle Ages.

(*c*) Modern Agriculture.

II.—The Science of Agriculture.

(*a*) Soils: their origin, composition, distribution, classification, &c. Relations of Geology, Chemistry, and Mechanical Arts.

(*b*) Plants: their structure, composition, growth, &c. Manures: theory, action, and relative value of; modes of preparing, applying, and economizing.

(*c*) The Domestic Animals of the Farm: history and description of varieties or breeds; the principles of breeding, with biographical sketches of the more distinguished breeders; diseases and treatment. Relations of Animal Physiology to breeding, feeding, &c.

(*d*) Influence of Climate on Agricultural Productions, both animal and vegetable. Value of a knowledge of Meteorology and Physical Geography to Farmers.

III.—The Practice of Agriculture.

(*a*) Methods of acquiring a practical knowledge of Farming Importance of an Agricultural Literature. Connection of Theory and Practice.

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* Only for Candidates for Honors.

(*b*) Principles of Cultivation: Implements of Tillage Illustrated and described.

(*c*) Draining: its value and various modes of execution explained. Subsoil Ploughing, Fallowing, Rotation of Crops. &c.

(*d*) History, cultivation, and economic use of various Grains, Roots, &c., raised on the Farm. Weeds, Blights, and their remedies. Harvesting and securing Crops.

(*e*) The practice of Manuring, and the means of restoring exhausted Land. Management of Pasture. Irrigation, &c.

(*f*) The Management of Stock, and the construction and arrangement of Farm Buildings.

(*g*) Dairy Management.

(*h*) Management of Landed Property; Principles of the Lease; Theory of Rent; Relation of Political Economy to rural affairs.

(*i*) Agriculture as a pursuit: economic importance of; its place in a system of general education; tendency to foster feelings of Patriotism.

The Professors of Chemistry, of Natural History (including Botany and Entomology), and of Mineralogy and Geology, will give special Lectures on those branches of Scientific Agriculture which come within their respective departments.

(*Books of Reference:* Stephens's Farmer's Guide; Loudon's Encyclopædia of Agriculture; Morton's do.; Johnston's Elements of Agricultural Chemistry and Geology; Boussingault's Rural Economy; Low's Practical Agriculture and Domesticated Animals).

SECTION VII.

EXAMINATIONS.

1. Examinations are held at the close of each Term, in the Subjects of Lectures during that Term.

2. All Undergraduates of the First and Third Years are required to attend the Michaelmas Examination, in every department or branch prescribed by the University of Toronto as necessary for Students of their respective standings. In the Second and Fourth Years the Michaelmas Examination is necessary for Candidates for Prizes and Certificates of Honor only. The Easter Examination is necessary for all Candidates for Prizes or Certificates of Honor in all the years, and for those Pass Undergraduates of the First or Third Year, who desire to obtain certificates entitling them to the standing respectively of Second or Fourth Year in the University. In the case of all other Students, the Easter Examination is optional.

3. Non-Matriculated Students are not required to attend the Examinations, unless they are Candidates for Prizes or Honors or desire to obtain Certificates of Attendance.

4. Candidates for Prizes or Honors are arranged according to their proficiency, in two classes; and those who are not Candidates for Prizes or Honors, are similarly arranged in the Third Class.

SECTION VIII.

UNIVERSITY COLLEGE PRIZES AND CERTIFICATES OF HONOR.

Certificates of Honor in each Department are awarded to those Students who have been placed in either First or Second Class at the First Terminal Examinations, and in First Class at the Second Terminal Examinations. The prize in each Department is awarded, and on the same principle, to that Student whose standing is highest on comparison of the results of the Examinations.

The following are the Prizes offered for competition in the College:—

SUBJECT.	VALUE.			
	1ST YEAR.	2ND YEAR.	3RD YEAR.	4TH YEAR.
Greek and Latin	$10 00	$10 00	$10 00	$10 00
Rhetoric	....	....	5 00	....
Logic	....	5 00	....	....
Mathematics & Natural Philosophy	10 00	10 00	10 00	10 00
English	5 00	7 50	10 00	10 00
History	....	5 00	10 00	....
French	5 00	7 50	10 00	10 00
German	5 00			
Italian	....	....		
Chemistry	5 00	5 00	10 00	10 00
Zoology and Botany	....	5 00	10 00	10 00
Mineralogy and Geology	....	5 00	10 00	10 00
Meteorology	....	....	....	5 00
Metaphysics and Ethics	....	10 00	10 00	10 00
Hebrew	5 00	5 00	10 00	....
Chaldee	....	....		
Hebrew, Chaldee, Syriac, Arabic, (any three)	....	....	....	10 00
Agriculture	5 00	10 00	....	....
Greek Verse	10 00 each.			
Latin Verse				
English Verse				
French Prose				
English Essay				
Public Speaking				
Public Reading				

UNIVERSITY COLLEGE HONOR LIST FOR 1879-80.

Classics. ..... *4th Year.*

Easter Term.

Class I. 1. Carruthers, A.
2. Ramsay, D. M.

Class II. Jackson, J. B.

3rd Year.

Easter Term.

Class I. 1. Milner, W. S.
2. Brown, J. H.
3. Millar, P.
4. Quance, N.
5. Levan, I. M.

Class II. 1. Armour, D.
2. Hanna, W. G.

2nd Year.

Michaelmas Term.

Class I. 1. Dunn, H. L.
2. { McGillivray, D.
O'Meara, A. E. }
4. Davis, E. P.

Class II. 1. Miles, A. C.
2. Teefy, A. F,
3. Stoddart, J.

Easter Term.

Class I. 1. Dunn, H. L.
2. McGillivray, D.

Class II. 1. Simpson, T. W.
2. Mulloy, C. W.
3. Campbell, A. H.

Classics. ..... *1st Year.*

Michaelmas Term.

Class I. 1. Crichton, A.
2. Hagarty, E. W.
3. { Langton, H. H.
Robertson, J. C. }

Class II. 1. { Squair, J.
Wilgress, G. S. }
3. Hudson, A. B.
4. { Fotheringham, J. T.
Osler, H. S. }
6. Creasor, A. D.
7. Ormiston, W. S.
8. Knowlson, J. M.
9. Picken, J.

Easter Term.

Class I. 1. Crichton, A.
2. Hagarty, E. W.
3. Robertson, J. C.
4. Langton, H. H.

Class II. 1. Squair, J.
2. Bonis, H.

Logic. ..... *2nd Year.*

Michaelmas Term.

Class I. 1. Clark, J. M.
2. Kemp, F. W.
3. { Davis, E. P.
McIntyre, E. J. }
5. Elliott, W.
6. Greig, W. J.
7. Wade, F. C.
8. { Elliot, J. C.
Smith, J. C. }
10. Blake, W. H.

Class II. 1. { Creelman, W. F. W
McKnight, R.
O'Meara, A. E. }
4. Caven, J.

Logic ..... *2nd Year.*

Michaelmas Term.

Class II. (*Cont'd.*) 5. { Inglis, T. E.
Wiltsie, G. B. }
7. Duncan, W. A.
8. Baird, J.
9. Campbell, J.
10. Fasken, D.
11. { Love, S.
Spence, J. }
13. Ballah, R. W.
14. Blair, A.

Easter Term.

Class I. 1. { Clark, J. M.
Kemp, F. W. }
3. { Greig, W. J.
Wade, F. C. }
5. { Creelman, W. F. W
Blake, W. H. }

Class II. 1. Macdonald, G. S.
2. Robertson, W. H.

Mathematics. ..... *4th Year.*

Easter Term.

Class II. Birchard, J. I.

3rd Year.

Easter Term.

Class I. Reid, A. W.

Class II. Lawrence, A. G. F.

2nd Year.

Michaelmas Term.

Class I. 1. McDougall, A. H.
2. Clark, J. M.
3. McMurchy, A.
4. Ames, A. F.
5. Barton, S. G. T.
6. Elliot, W.

Mathematics. .....*2nd Year.*

Easter Term.

Class I. 1. { Clark, J. M.
McMurchy, A.
3. McDougall, A. H.

1st Year.

Michaelmas Term.

Class I. 1. McKay, J.
2. Weir, A.
3. Riddell, G. I.
4. Farquharson, W.
5. Boultbee, F.
6. Donald, R. C.
7. Seymour, W. F.
8. Scott, W.
9. Cody, W. S.
10. Montgomery, W.
11. Kerr, R.

Class II. 1. Playter, J. E.
2. McQueen, D. G.

Easter Term.

Class I. 1. McKay, J.
2. Campbell, T. G.
3. Weir, A.
4. Farquharson, W.
5. Boultbee, F.
6. Cody, W. S.
7. Playter, J. E.
8. Scott, W.
9. Riddell, G. I.

Class II. 1. Seymour, W. F.
2. Montgomery, W.
3. Donald, R. C.

English. .....*4th Year.*

Easter Term.

Class I. 1. Lydgate, J. M.
2. Fraser, W. H.
3. James, W.

English.....*3rd Year.*

Easter Term.

Class I. 1. Laidlaw, W.
2. Lyall, T. F.

2nd Year.

Easter Term.

Class I. 1. Wright H. J.
2. Gunther, E. F.
3. McGillivray, J.
4. McIntyre, E. J.

Class II. 1. Corbett, L. C.
2. Wishart, D. J. G.

1st Year.

Michaelmas Term.

Class I. 1. { Riddell, G. I.
Tibb, R. C.
3. Dewart, H. H.
4. Squair, J.
5. Wright, A. W.
6. Langton, H. H.
7. Farquharson, W.

Class II. 1. Whetham, C.
2. Lee, L.
3. Cody, W. S.
4. Balmer, R.
5. { Fotheringham, J.T.
Ormiston, W. S.
7. Hunt, E. L.
8. { Cameron, D. O.
McLaren, J. B.
10. Campbell, J. L.
11. Hagarty, E. W.

Easter Term.

Class I. 1. { Dewart, H. H.
Tibb, R. C.
3. Riddell, G. I.
4. Campbell, J. L.
5. Langton, H. H.

English.....*1st Year.*

Easter Term.

Class II. 1. Wright, A. W.
2. Lee, L.
3. Whetham, C.
4. Squair, J.
5. Lobb, A. F.
6. Broad, S. W.
7. Burnham. J. H.

History.....*3rd Year.*

Michaelmas Term.

Class I. Milligan, T. C.

Class II. 1. Laidlaw, W.
2, { Douglas, J.
Shepherd, W. G.

Easter Term.

Class I. Milligan, T. C.

2nd Year.

Easter Term.

Class II. McGillivray, J.

French.....*4th Year.*

Easter Term.

Class I. 1. Fraser, W. H.
2. Toews, P.
3. James, W. J.

3rd Year.

Michaelmas Term.

Class I. Shepherd, W. G.

Easter Term.

Class I. Laidlaw, W.

Class II. Barron, R. A.

2nd Year.

Michaelmas Term.

Class I. 1. { Davis, E. P.
McIntyre, E. J.

French.....*2nd Year.*

Michaelmas Term.

Class (*Cont'd*) I. 3. { Günther, E. F.
McGillivray, J.

Class II. 1. Corbett, L. C.
2. Macdonald, G. S.
3. Blake, W. H.
4. McMurchy, A.

Easter Term.

Class II. 1. McGillivray, J.
2. Davis, E. P.
3. Macdonald, G. S.
4. McIntyre, E. J.
5. { Corbett, L. C.
Günther, E. F.

1st Year.

Michaelmas Term.

Class I. 1. Squair, J.
2. Langton, H. H.
3. Balmer, R.

Class II. 1. Whetham, C.
2. Gardner, T. M.

Easter Term.

Class I. Squair, J.

Class II. 1. Whetham, C.
2. Langton, H. H.
3. Dewart, H. H.

German.....*4th Year.*

Easter Term.

Class I. 1. Fraser, H. W.
2. James, W. J.

Class II. Lydgate, J. M.

3rd Year.

Michaelmas Term.

Class I. Shepherd, W. G.

Class II. Laidlaw, W.

German ..... *3rd Year.*

Easter Term.

Class II. Barron, R. A.

2nd Year.

Michaelmas Term.

Class I. 1. Davis, E. P.
Günther, E. F.
McGillivray, J.
4. McIntyre, E. J.

Class II. 1. Burkholder, E. R.
2. Corbett, L. C.

Easter Term.

Class I. 1. Günther, E. F.
2. McGillivray, J.
3. Burkholder, E. R.
McIntyre, E. J.
Davis, E. P.

Class II. Corbett, L. C.

1st Year.

Michaelmas Term.

Class I. 1. Squair, J.
2. Gardner, T. M.
Langton, H. H.
Whetham, C.

Class II. 1. Lee, L.
2. Hunt, E. L.
3. Wright, A. W.
4. Dewart, H. H.

Easter Term.

Class I. 1. Squair, J.
2. Langton, H. H.
Lee, L.
4. Lobb, A. F.
5. Whetham, C.
6. Wright, A. W.

Class II. Burnham, J. H.
Dewart, H. H.

Italian.....*4th Year.*

Easter Term.

Class I. 1. Fraser, W. H.
2. James, W. J.
3. Lydgate, J. M.

3rd Year.

Michaelmas Term.

Class I. 1. { Peart, A. W.
Shepherd, W. G.
3. Laidlaw, W.

Easter Term.

Class I. Barron, R. A.

Chemistry.....*4th Year.*

Easter Term.

Class I. 1. Tyrrell, J. B.
2. McCallum, A. B.

3rd Year.

Easter Term.

Class I. 1. Stewart, S.
2. Ruttan, R. F.
3. Carveth, G. H.

Class II. 1. { Cruickshank, G. R.
Lindsey, G. G. S.
4. Nason, J.

2nd Year.

Easter Term.

Class I. 1. Scott, A. Y.
2. Langstaff, E. F.
3. Hall, T. P.

Class II. Rowand, W. L. H.

1st Year.

Michaelmas Term.

Class I. 1. Johnson, A. S.
2. Seymour, W. F.

Chemistry.....*1st Year.*

Michaelmas Term.

Class II. 1. Robertson, J. C.
2. Dewart, H. H.
3. Playter, J. E.

Easter Term.

Class I. Johnson, A. S.

Natural History.....*4th Year.*

Easter Term.

Class I. McCallum, A. B.
Class II. Dolsen, F. J.

3rd Year.

Michaelmas Term.

Class I. 1. Ruttan, R. F.
2. Lindsey, G. G. S.
3. Nason, J.
4. Carveth, G. H.
5. { Cruickshank, G. R.
McKenzie, T.

Class II. { McBride, J.
Stuart, S.

Easter Term.

Class I. Ruttan, R. F.
Class II. 1. Nason, J.
2. Cruickshank, G. R.

2nd Year.

Michaelmas Term.

Class I. 1. Langstaff, E. F.
2. Rowand, W. L. H.
3. Smith, G. A.
4. Scott, A. Y.
5. Wood, H. R.

Class II. 1. Bain, W. L.
2. Mustard, J. W.

Natural History.....*2nd Year.*

Michaelmas Term.

Class II. (*Cont'd*) 3. Hall, T. P.
4. McCallum, N.
5. Phelps, S.
6. McEachern, N.

Easter Term.

Class I. 1. Langstaff, E. F.
2. Smith, G. A.
3. Wood, H. R.

Class II. 1. Hall, T. P.
2. Roward. W. L. H.

Mineralogy and Geology.....*4th Year.*

Easter Term.

Class I. 1. McGill, A.
2. Acheson, G.
3. Tyrrell, J. B.

Class II. Dolsen, F. J.

3rd Year.

Easter Term.

Class I. 1. Carveth, G. H.
2. McKenzie, T.
3. Ruttan, R. F.

Class II. 1. Cruickshank, G. R.
2. Lindsey, G. G. S.
3. McBride, J.
4. Nason, J.
5. Stewart, S.

2nd Year.

Easter Term.

Class I. 1. Smith, G. A.
2. Hall, T. P.
3. Wood, H. R.

Class II. 1. McCallum, N.
2. Bain, W. L.

Metaphysics and Ethics..... .....*4th Year.*

Easter Term.

Class I. 1. Thomson, R. Y.
2. Courtice, A. C.
3. Builder, J.

3rd Year.

Michaelmas Term.

Class I. 1. McAndrew, J, A.
McKay, J. S.
Peart, A. W.
4. Milligan, T. C.
5. Henderson, A.
6. Ness, W. H.
7. Cayley, H.
Young, S. J.
9. Nelson, F.

Class II. 1. Doolittle, J. H.
2. Blain, T. J.
Collier, H. H.
4. Keefer, F. H.
5. Dayfoot, P. K.
Hepburn, T.
7. Lyell, T. F.

Easter Term.

Class I. 1. McKay, J. S.
2. McAndrew, J. A.
3. Henderson, A.
4. Keefer, F. H.
5. Blain, T. J.

Class II. 1. Craig, R. H.
2. Watson, A. H.

2nd Year.

Michaelmas Term.

Class I. 1. Kemp, F. W.
2. Wade, F. C.
3. Davis, E. P.
4. Greig, W. J.

Metaphysics and Ethics .....*2nd Year.*

Michaelmas Term.

Class I. (*Cont'd.*) 5. Creelman, W. F. W.
Hamilton, J.
McKnight, R.
Smith, J. C.
9. Caven, J.
10. Blair, A.
11. McIntyre, E. J.
12. Blake, W. H.
Campbell, J.
Spence, J.

Class II. 1. Elliott, J. C.
2. Baird, J.
3. McTavish, W. S.
4. Boulton, C. R.
Inglis, T. E.
6. Ballah, R. W.
Love, S.
8. Macdonald, G. S.
Wiltsie, G. B.
10. Robertson, J. H.

Easter Term.

Class I. 1. Greig, W. J.
Kemp, F. W.
3. Wade, F. C.
4. Blake, W. H.
5. Creelman, W. F. W.

Class II. 1. Smith, J. C.
2. Wiltsie, G. B.
3. Macdonald, G. S.
4. Robertson, W. H.

Oriental Literature .....*4th Year.*

Easter Term.

Class I. Stuart, J.

3rd Year.

Michaelmas Term.

HEBREW.

Class I. 1. Mackay, J. S.
2. Hepburn, T.

Oriental Literature .....*3rd Year.*

Michaelmas Term.

CHALDEE.

Class I. 1. Mackay, J. S.
2. Hepburn, T.

Easter Term.

Class I. { Hepburn, T.
Mackay, J. S.

2nd Year.

Michaelmas Term.

Class I. 1. { Duvernet, F. H.
Ness, W. H.
Warriner, W. H.
4. Jones, S. W.
5. Hamilton, J.
Class II. 1. Chapman, A. W.
2. Almon, H. L. A.

Easter Term.

Class I. 1. { Duvernet, F. H.
Warriner, W. H.
3. Ness, W. H.
4. Jones, S. W.
5. Hamilton, J.
Class II. 1. Chapman, A. W.
2. Almon, H. L. A.

1st Year.

Michaelmas Term.

Class I. 1. Hamilton, A. H.
2. { Marsh, C. H.
Martin, W. A. J.
4. Inglis, T. E.
5. Caswell, A. K.
Class II. 1. Duncan, W. A.
2. { Sibbald, E.
Lindsay, J.
4. Henderson, J. S.
5. DeMattos, F. S.
6. Brydges, R. L.

Oriental Literature.....1*st Year*.....

Easter Term.

Class I. 1. Hamilton, A.
2. Marsh, C. H.

Class II. 1. DeMattos, F. S.
2. Duncan, W. A.
3. Sibbald, E.

University College, Toronto.

PRIZE LIST, 1879–80.

Classics	*4th Year*	Carruthers, A.
	3rd Year	Milner, W. S.
	2nd Year	Dunn, H. L.
	1st Year	Crichton, A.
Logic	*2nd Year*	Clark, J. M.
Chemistry	*4th Year*	Tynell, J. B.
	3rd Year	Stewart, S.
	2nd Year	Scott, A. Y.
	1st Year	Johnson, A. S.
Mathematics	*3rd Year*	Reid, A. W.
	2nd Year	Clark, J. M. McMurchy, A.
	1st Year	McKay, J.
English	*4th Year*	Lydgate, J. M.
	3rd Year	Laidlaw, W.
	2nd Year	Wright, H. J.
	1st Year	Tibb, R. C.
History	*3rd Year*	Milligan, T. C.
Mineralogy and Geology	*4th Year*	McGill, A.
	3rd Year	Carveth, G. H.
	2nd Year	Smith, G. A.
Natural History	*4th Year*	McCallum, A. B.
	3rd Year	Ruttan, R. F.
	2nd Year	Langstaff, E. F.

Metaphysics and Ethics	*4th Year*	Thomson, R. Y.
	3rd Year	McKay, J. S.
	2nd Year	Kemp, F. W.
Oriental Literature	*4th Year*	Stuart, J.
	3rd Year	Hepburn, T. McKay, J. S.
	2nd Year	DuVernet, F. H. Warriner, W. H.
	1st Year	Hamilton, A.
French, German, and Italian	*4th Year*	Fraser, W. H.
French	*1st Year*	Squair, J.
German	*1st Year*	Squair, J.
French Prose		Fraser, W. H.
German Prose		Fraser, W. H. Schmidt, O. L.

SPECIAL PRIZES.

Speakers	1. Herridge, W. T. 2. Thomson, R. Y.
Readers	1. Laidlaw, W. 2. Smellie, W. K. T.
Essayists	1. Herridge, W. T. 2. Lydgate, J. M.
McMurrich Medal	1. Lydgate, J. M.

MACDONALD BURSARY.

1879.

Squair, J.

LIST OF COLLEGE PRIZEMEN.

1855.

CLASSICS: *4th Year*, Crombie, M. M.; *3rd Year*, Matheson, T.; *2nd Year*, Francis, W. S., Ross, J. (*æq.*); *1st Year*, Moss, T.
LOGIC: *1st Year*, Rattray, W. J.
METAPHYSICS AND ETHICS: *3rd Year*, Matheson, T.; *2nd Year*, Kennedy, G.; *1st Year*, Rattray, W. J.
CHEMISTRY: *3rd Year*, Matheson, R.; *2nd Year*, Oliver, W.
MATHEMATICS: *1st Year*, Moss, T.
ENGLISH AND HISTORY: *4th Year*, Cattanach, A. J. (Jameson Medallist.)
ENGLISH: *3rd Year*, Hodgins, T.; *2nd Year*, Ross, J.; *1st Year*, Moss, T.
HISTORY: *3rd Year*, Matheson, R.; *2nd Year*, Ross, J.; *1st Year*, Rattray, W. J.
NATURAL HISTORY: *3rd Year*, Matheson, R.; *1st Year*, Moss, T.
MINERALOGY AND GEOLOGY: *4th Year*, Cattanach, A. J.; *1st Year*, Moss, T.
FRENCH: *4th Year*, Cattanach, A. J.; *2nd Year*, Ross, J.; *1st Year*, Moss, T.
GERMAN: *2nd Year*, Ross, J.
HEBREW: *3rd Year*, McDermid, P.

OCCASIONAL STUDENTS.

GERMAN: Fenwick, T.
ITALIAN: Harper, Rev. E. B.
HEBREW: Gemley, Rev. J.
ARABIC: Harper, Rev. E. B.
AGRICULTURE: Sanderson, J. E., Baldwin, W. W.

1856.

CLASSICS: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.; *1st Year*, Kerr, W. H. C.
LOGIC: *2nd Year*, Monsarrat, N.
METAPHYSICS AND ETHICS: *3rd Year*, Kennedy, G.; *2nd Year*, Rattray, W. J.; *1st Year*, Holcomb, J. H.
CHEMISTRY: *3rd Year*, Oliver, W.: *2nd Year*, Rattray, W. J.
MATHEMATICS: *3rd Year*, Kennedy, G.; *2nd Year*, Moss, T.; *1st Year*, Monsarrat, N.
ENGLISH AND HISTORY: *4th Year*, Bowlby, W. H., (Jameson Medallist.)
ENGLISH: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.; *1st Year*, Mitchell, J.
HISTORY: *3rd Year*, Ross, J.; *2nd Year*. Moss, T.; *1st Year*, Kerr, W. H. C.

NATURAL HISTORY: *3rd Year*, Francis, W. S.; *1st Year*, Mitchell, J.
MINERALOGY AND GEOLOGY: *1st Year*, Mitchell, J.
FRENCH: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.; *1st Year*, McDougall, J. L., Mansarrat, N. (*æq.*)
GERMAN: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.
HEBREW: Hume, R., White, J.

OCCASIONAL STUDENTS.

MINERALOGY AND GEOLOGY: Grierson, J. C.
FRENCH: Grierson, J. C.
GERMAN: Fraser, D.
HEBREW: *2nd Year*, Gemley, Rev. J., Fraser, D. (*æq*); *1st Year*, McVicar, D.

1857.

CLASSICS: *3rd Year*, Moss, T.; *2nd Year*, Kerr, W.H. C., Tassie, H. (*æq.*); *1st Year*, Fraser, J. T.
LATIN ALCAICS: Kerr, W. H. C.
LOGIC: *1st Year*, Fraser, J. T.
RHETORIC: *2nd Year*, Kerr, W. H. C.
METAPHYSICS AND ETHICS: *4th Year*, Kennedy, G.; *3rd Year*, Rattray, W. J.; *2nd Year*, Sullivan, R.
CHEMISTRY: *4th Year*, Oliver, W.; *3rd Year*, Rattray, W. J.; *2nd Year*, Mitchell, J.
MATHEMATICS: *4th Year*, Kennedy, G.; *3rd Year*, Moss, T.; *2nd Year*, McDougall, J. L.; *1st Year*, Rock, W.
ENGLISH AND HISTORY: *4th Year*, Ross, J. (Jameson Medallist.)
ENGLISH: *3rd Year*, Rattray, W. J.; *2nd Year*, Kerr, W. H. C.; *1st Year*, Boyd, J. A.
ENGLISH ESSAY: Sullivan, R.
HISTORY: *3rd Year*, Moss, T.; *2nd Year*, Mitchell, J.; *1st Year*, Boyd, J. A.
NATURAL HISTORY: *3rd Year*, Rattray, W. J.; *1st Year*, Sinclair, W.
MINERALOGY AND GEOLOGY: *4th Year*, Oliver, W.; *1st Year*, Sinclair, W.
FRENCH: *4th Year*, Ross, J.; *3rd Year*, Moss, T.; *2nd Year*, McDougall, J. L.; *1st Year*, Boyd, J. A.
FRENCH ESSAY: Sullivan, R.
GERMAN: *4th Year*, Oliver, W.; *3rd Year*, Moss, T.; *2nd Year*, Sullivan, R.
ITALIAN: *3rd Year*, Moss, T.
SPANISH: *4th Year*, Kennedy, G.
HEBREW: McDermid, P., Tisdell, F. B.

OCCASIONAL STUDENTS.

HISTORY: Grierson, J. C.
ENGLISH: Grierson, J. C.
MINERALOGY AND GEOLOGY: Smith, J.
FRENCH: Grierson, J. C.
GERMAN: Grierson, J. C.

HEBREW AND CHALDEE: Fraser, D.
HEBREW: *3rd Year*, Fenwick, T.; *2nd Year*, Robertson, J.; *1st Year*, McKinnon, N.
ARABIC: Fenwick, T.
AGRICULTURE: Young, F. H.

1858.

CLASSICS: *4th Year*, Moss, T.; *3rd Year*, Kerr, W. H. C.; *2nd Year*, Fraser, J. T.; *1st Year*, Miller, A. E.
LATIN ALCAICS: Kerr, W. H. C.
METAPHYSICS AND ETHICS: *4th Year*, Rattray, W. J.; *3rd Year*, Sullivan, R.; *1st Year*, Thom, J.
CHEMISTRY: *4th Year*, Rattray, W. J.; *3rd Year*, Mitchell, J.; *2nd Year*, Wadsworth, J. J.; *1st Year*, Grant, A.
MATHEMATICS: *4th Year*, Moss, T.; *3rd Year*, McDougall, J. L.; *2nd Year*, McMurchy, A.; *1st Year*, Thom, J.
HISTORY: *3rd Year*, Kerr, W. H. C.; *2nd Year*, Boyd, J. A.; *1st Year*, Hector, A., Ormiston, D. (*æq.*)
ENGLISH: *4th Year*, Moss, T.; *2nd Year*, Boyd, J. A.; *1st Year*, Ormiston, D.
ENGLISH ESSAY: Boyd, J. A.
NATURAL HISTORY: *3rd Year*, Mitchell, J.; *1st Year*, Grant, A.
MINERALOGY AND GEOLOGY: *4th Year*, Rattray, W. J.; *1st Year*, Buckland, G. W.
FRENCH: *4th Year*, Moss, T.; *3rd Year*, McDougall, J. L., Sullivan, R. (*æq.*); *2nd Year*, Boyd, J. A.; *1st Year*, Hector, A.
GERMAN: *4th Year*, Moss, T.; *3rd Year*, Sullivan, R.; *2nd Year*, Boyd, J. A.
ITALIAN: *4th Year*, Moss, T.; *3rd Year*, Sullivan, R.
SPANISH: *4th Year*, Moss, T.
HEBREW: *2nd Year*, White. J.; *1st Year*, Grant, A.
AGRICULTURE: *1st Year*, Farewell, J. E.
PUBLIC SPEAKING: Rattray, W. J.
PUBLIC READING: Mitchell, J.
ENGLISH ESSAY: Boyd, J. A.

OCCASIONAL STUDENTS.

HEBREW: Leask, R., McKinnon, N.
SYRIAC: Fenwick, T.
AGRICULTURE: Brown, J.

1859.

CLASSICS: *4th Year*, Kerr, W. H. C.; *3rd Year*, Fraser, J. T.; *2nd Year*, Ross, J. B.; *1st Year*, Loudon, J.
GREEK IAMBICS: Kerr, W. H. C.
LOGIC: *2nd Year*, Ormiston, D.
METAPHYSICS AND ETHICS: *4th Year*, Sullivan, R.; *3rd Year*, Ogden, J. O.; *2nd Year*, Grant, G.; *1st Year*, Buchan, J. M.

CHEMISTRY: *4th Year*, Mitchell, J.; *3rd Year*, Wadsworth, J. J.; *2nd Year*, Grant, A.; *1st Year*, Roger, W. M.
MATHEMATICS: *4th Year*, McDougall, J. L.; *3rd Year*, McMurchy, A.; *2nd Year*, Thom, J.; *1st Year*, Loudon, J.
HISTORY: *3rd Year*, Boyd, J. A.; *2nd Year*, Ormiston, D.; *1st Year*, Woods, S.
ENGLISH: *4th Year*, Sullivan, R.; *2nd Year*, Hector, A.; *1st Year*, Buchan, J. M.
ENGLISH VERSE: Junius Junior.
NATURAL HISTORY: *3rd Year*, Wadsworth, J. J.; *2nd Year*, Farewell, J. E.; *1st Year*, Roger, W. M.
MINERALOGY AND GEOLOGY: *4th Year*, Mitchell, J.; *2nd Year*, Grant, A., Farewell. J. E.
FRENCH: *4th Year*, McDougall, J. L.; *3rd Year*, Boyd, J. A.; *2nd Year*, Hector, A.; *1st Year*, Woods, S.
GERMAN: *4th Year*, Sullivan, R.; *3rd Year*, Boyd, J. A.; *2nd Year*, Ormiston, D.
ITALIAN: *4th Year*, Sullivan, R.; *3rd Year*, Boyd, J. A.
SPANISH: *4th Year*, McDougall, J. L., Sullivan, R. (*æq.*)
METEOROLOGY: *4th Year*, Mitchell, J.
HEBREW AND CHALDEE: *3rd Year*, White, J.
HEBREW: *2nd Year*, Grant, G.; *1st Year*, Roger, W. M.
AGRICULTURE: *2nd Year*, Farewell, J. E., Baldwin, H. St. G.; *1st Year*, Thorburn, D.
PUBLIC SPEAKING: Moss, T., B. A.
PUBLIC READING: Boyd, J. A.
ENGLISH ESSAY: Mitchell, J.

OCCASIONAL STUDENTS.

CHEMISTRY: King, J., Davidson, T., McKee, T.
MINERALOGY AND GEOLOGY: Hall, J. A., Niven, A.
FRENCH: Hall, J. A., Bald, E.
SYRIAC: Leask, R.
HEBREW AND CHALDEE: Leask, R.
HEBREW: Graham, E., Turnbull, J.

1860.

CLASSICS: *4th Year*, Fraser, J. T.; *3rd Year*, Reeve, W. A.; *2nd Year*, Woods, S.; *1st Year*, Lafferty, A. M.
LOGIC: *2nd Year*, Buchan, J. M.
METAPHYSICS AND ETHICS: *4th Year*, Ogden, J. O.; *3rd Year*, Grant, G.; *2nd Year*, Buchan, J. M.; *1st Year*, McWilliams, W. G.
CHEMISTRY: *4th Year*, Wadsworth, J. J.; *3rd Year*, Grant, A.; *2nd Year*, Roger, W. M.; *1st Year*, Harbottle, R.
MATHEMATICS: *4th Year*, McMurchy, A.; *3rd Year*, Ormiston, D., Thom, J.; *2nd Year*, Loudon, J.; *1st Year*, Lafferty, A. M.
HISTORY: *3rd Year*, Ormiston, D.
ENGLISH: *4th Year*, Boyd, J. A.
HISTORY AND ENGLISH: *2nd Year*, Woods, S.; *1st Year*, McWilliams, W. G.
ENGLISH VERSE: Buchan, J. M.

NATURAL HISTORY: *3rd Year*, Grant, A.; *1st Year*, McMurrich, W. B.
MINERALOGY AND GEOLOGY: *4th Year*, Wadsworth, J. J.; *2nd Year*, Tytler, W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Boyd, J. A.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Turnbull, J.
FRENCH AND GERMAN: *2nd Year*, Woods, S.
FRENCH: *1st Year*, Oldright, W.
METEOROLOGY: *4th Year*, Wadsworth, J. J.
ORIENTAL LANGUAGES: *4th Year*, White, J.; *3rd Year*, Grant, G.; *1st Year*, Gibson, J. M.
PUBLIC SPEAKING: Boyd, J. A.
PUBLIC READING: Roger, W. M.
ENGLISH ESSAY: Gibson, J. M.

OCCASIONAL STUDENTS.

HEBREW AND CHALDEE: Graham, E.
HEBREW: Gracey. H., Young, S.
AGRICULTURE: Wanless, J.

1861.

CLASSICS: *3rd Year*, Woods, S.; *2nd Year*, McNish, N.; *1st Year*, Connor, J. W.
GREEK VERSE: Lafferty, A. M.
LATIN VERSE: McNish, N.
LOGIC: *2nd Year*, McNish, N.
METAPHYSICS AND ETHICS: *4th Year*, Grant, G.; *3rd Year*, Gibson, J. M.; *2nd Year*, McNish, N.: *1st Year*, McMillan, J.
CHEMISTRY: *4th Year*, Grant, A.; *3rd Year*, Tytler, W.; *2nd Year*, Harbottle, R.; *1st Year*, Thompson, J. B.
MATHEMATICS: *4th Year*, Thom, J. H.; *3rd Year*, Loudon, J.; *2nd Year*, Kirkland, T.; *1st Year*, Robertson, T. J., Wilson, J. S. (*æq.*)
HISTORY: *3rd Year*, Gibson, J. M.
ENGLISH: *4th Year*, Ormiston, D.
HISTORY AND ENGLISH: *1st Year*, Ballantyne, W. D.
ENGLISH VERSE: Woods, S.
NATURAL HISTORY: *3rd Year*, Tytler, W.; *1st Year*, Snider, E. F.
MINERALOGY AND GEOLOGY: *4th Year*, Grant, A.; *2nd Year*, McMurrich, W. B., Wright, T. W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Turnbull, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Gibson, J. M.
FRENCH AND GERMAN: *2nd Year*, Oldright, W.
FRENCH: *1st Year*, Wilson, J. S.
ORIENTAL LANGUAGES: *4th Year*, Grant, G.; *3rd Year*, Hubbard, J.; *2nd Year*, Gibson, J. M.; *1st Year*, Patton, F.
AGRICULTURE: *2nd Year*, Reck, G.; *1st Year*, Thompson, J. B.
PUBLIC SPEAKING: Gibson, J. M.
ENGLISH ESSAY: Reeve, W. B.

1862.

CLASSICS : *4th Year*, Woods, S. ; *3rd Year*, McNish, N. ; *2nd Year*, vanderSmissen, W. H. ; *1st Year*, Hill, J.
GREEK VERSE : Lafferty, A. M.
LOGIC : *2nd Year*, McMillan, J.
METAPHYSICS AND ETHICS : *4th Year*, Gibson, J.M. ; *2nd Year*, McMillan, J.
CHEMISTRY : *4th Year*, (Analytical) Reeve. R. A. ; (Organic) Tytler, W. ; *3rd Year*, McMurrich, W. B. ; *2nd Year*, Snider, E. F. ; *1st Year*, Preston, J.
MATHEMATICS : *4th Year*, Loudon, J. ; *3rd Year*, Lafferty, A. M. ; *2nd Year*, Robertson, T. J. ; *1st Year*, Lount, G., Malloy, W.
HISTORY : *3rd Year*, Gibson, J. M.
ENGLISH : *4th Year*, Gibson, J. M.
HISTORY AND ENGLISH : *2nd Year*, McMillan, J. ; *1st Year*, Preston, J.
ENGLISH VERSE : Squire, G. H.
NATURAL HISTORY : *3rd Year*, McMurrich, W. B. ; *1st Year*, Playter, B. F.
MINERALOGY AND GEOLOGY : *4th Year*, Tytler, W. ; *2nd Year*, Snider' E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Gibson, J. M.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Oldright, W.
FRENCH AND GERMAN : *2nd Year*, Wilson, J. S.
FRENCH : *1st Year*, Tamblyn, W. W.
METEOROLOGY : *4th Year*, Tytler, W.
ORIENTAL LANGUAGES : *3rd Year*, Gibson, J. M.
AGRICULTURE : *2nd Year*, Thompson, J. B., Forneri, C. C. (*æq.*); *1st Year*, Playter, B. F.
PUBLIC SPEAKING : Woods, S.
ENGLISH ESSAY : Campbell, J.

OCCASIONAL STUDENTS.

ORIENTAL LANGUAGES : Young, S., McColl, J.

1863.

CLASSICS : *4th Year*, McNish, N. ; *3rd Year*, vanderSmissen, W. H. ; *2nd Year*, Hill, J. ; *1st Year*, Bell, C. W.
GREEK VERSE : Lafferty, A. M.
LATIN VERSE : McNish, N.
LOGIC : *2nd Year*, Croly, J. E., Goodwillie, G. S.
METAPHYSICS AND ETHICS : *3rd Year*, Craig, T. D. ; *2nd Year*, Campbell, J., Croly, J. E.
CHEMISTRY : *4th Year*, McMurrich, W. B. ; *3rd Year*, Snider, E. F. ; *2nd Year*, Thompson, J. B. ; *1st Year*, Morgan, J. C.
MATHEMATICS : *4th Year*, Lafferty, A. M. ; *3rd Year*, Robertson, T. J. ; *2nd Year*, Malloy, W. ; *1st Year*, Paterson, J. A.
HISTORY : *3rd Year*, McMillan, J.
ENGLISH : *4th Year*, Oldright, W.
HISTORY AND ENGLISH : *2nd Year*, Campbell, J. ; *1st Year*, Morgan, J.C.
ENGLISH VERSE : Squire, G. H.

NATURAL HISTORY: *3rd Year*, Harbottle, R., Snider, E. F. (*æq.*); *1st Year*, Bell, C. W.
MINERALOGY AND GEOLOGY: *4th Year*, Wright, T. W.; *2nd Year*, Corbould, C, Thompson, J. B. (*æq.*)
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Oldright, W.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Wilson, J. S.
FRENCH AND GERMAN: *2nd Year*, Tamblyn, W. W.
FRENCH: *1st Year*, Bell, C. W.
ORIENTAL LANGUAGES: *4th Year*, Gibson, J. M.
AGRICULTURE: *2nd Year*, Keefer, W. N.; *1st Year*, Schofield, D. H.
PUBLIC SPEAKING: Fleming, W. B.
PUBLIC READING: Gibson, J. M.
ENGLISH ESSAY: Tyner, A. C.

OCCASIONAL STUDENTS.

HEBREW: Moore, W., McLean, A., Warden, R. H. (*æq.*)

1864.

CLASSICS: *4th Year*, vanderSmissen, W. H.; *3rd Year*, Foster, S. *2nd Year*, Fitzgerald, W.; *1st Year*, Connon, C. H.
GREEK VERSE: Lysimachus.
LOGIC: *2nd Year*, Paterson, J. A.
METAPHYSICS AND ETHICS: *3rd Year*, Campbell, J.; *2nd Year*, Delamere, T. D.; *1st Year*, Connon, C. H.
CHEMISTRY: *4th Year*, Snider, E. F.; *3rd Year*, Thompson, J. B.; *1st Year*, Connon, C. H.
MATHEMATICS: *4th Year*, Robertson, T. J.; *3rd Year*, Malloy, W.; *2nd Year*, Paterson, J. A., Fitzgerald, W. (*æq.*); *1st Year*, Magee, J.
HISTORY: *3rd Year*, Campbell, J.
ENGLISH: *4th Year*, Seymour, F. E.
HISTORY AND ENGLISH: *2nd Year*, Campbell, A. F.; *1st Year*, Anderson, A.
ENGLISH VERSE: Campbell, J.
NATURAL HISTORY: *3rd Year*, Thompson, J. B.; *1st Year*, Patterson, E. G.
MINERALOGY AND GEOLOGY: *4th Year*, Snider, E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Seymour, F. E.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Tamblyn, W. W.
FRENCH AND GERMAN: *2nd Year*, Campbell, A. F.
FRENCH: *1st Year*, Mewburn, H.
METEOROLOGY: *4th Year*, Snider, E. F.
ORIENTAL LANGUAGES: *3rd Year*, Croly, J. E.; Squire, G. H. (*æq.*); *2nd Year*, Wright, P.
AGRICULTURE: *2nd Year*, Keefer, W. N.; *1st Year*, Goodwillie, G., Greer, G. M. (*æq.*)
PUBLIC SPEAKING: King, J.
ENGLISH ESSAY: 1. King, J.; 2. Croly, J. E.
PUBLIC READING: Fleming, W. B.
MACDONALD BURSARY: Macdonald, W.

OCCASIONAL STUDENTS.

CHEMISTRY: Murray, R. G.
ORIENTAL LANGUAGES: *4th Year*, Hubbert, J.; *1st Year*, Burns, W.

(Since 1864, Matriculated and Occasional Students have been classed together.)

1865.

CLASSICS: *4th Year*, Foster, S.; *3rd Year*, Bell, C. W.; *2nd Year*, Hill, A. C.; *1st Year*, Cassels, A.
LOGIC: *2nd Year*, Smythe, E. H.
METAPHYSICS AND ETHICS: *3rd Year*, Delamere, T. D.; *2nd Year*, Smythe, E. H.; *1st Year*, Rennelson, W. H.
CHEMISTRY: *4th Year*, Thompson, J. B.; *3rd Year*, Campbell, A. F., Morgan, J. C. (*æq.*); *2nd Year*, Ellis, W. H.; *1st Year*, Bruce, G.
MATHEMATICS: *4th Year*, Malloy, W.; *3rd Year*, Fitzgerald, W., Paterson, J. A. (*æq.*); *2nd Year*, Patterson, E. G.; *1st Year*, Hamilton, A.
ENGLISH: *4th Year*, Campbell, J.
HISTORY: *3rd Year*, Morgan. J. C.
HISTORY AND ENGLISH: *2nd Year*, Smythe, E. H.; *1st Year*, Cassels, A.
NATURAL HISTORY: *3rd Year*, Morgan, J. C.; *1st Year*, Rennelson, W.H.
MINERALOGY AND GEOLOGY: *4th Year*, Thompson, J. B.; *2nd Year*, Bryce, G.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Campbell, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Falconbridge, W. G.
FRENCH AND GERMAN: *2nd Year*, White, J.
METEOROLOGY: *4th Year*, Thompson, J. B.
ORIENTAL LITERATURE: *4th Year*, Croly, J. E.; *3rd Year*, Burns, W.; *2nd Year*, Beckett, J.; *1st Year*, Thornton, R. M.
AGRICULTURE: *2nd Year*, Greer, G. M.; *1st Year*, Falconbridge, W. G., Morgan, J. C. (*æq.*)
PUBLIC SPEAKING: 1. Campbell, J., 2. Croly, J. E.
PUBLIC READING: Tyner, A. C.
ENGLISH ESSAY; 1. Bryce, G.; 2. Smythe, E. H.
MACDONALD BURSARY: Macdonald, W.

1866.

CLASSICS: *4th Year*, Bell, C.W.; *3rd Year*, Hill, A. C.; *2nd Year*, Cassels, A.; *1st Year*, Ryrie, D.
LOGIC: *2nd Year*, Thornton, R. M.
METAPHYSICS AND ETHICS: *4th Year*, Delamere, T. D.; *3rd Year*, Smythe, E. H.; *2nd Year*, Rennelson, W. H.
CHEMISTRY: *4th Year*, Morgan, J. C.; *3rd Year*, Ellis, W. H., Bryce, G.; *1st Year*, Ryrie, D.
MATHEMATICS; *4th Year*, Fitzgerald, W., Paterson, J. A. (*æq.*); *3rd Year*, Patterson, E. G.; *2nd Year*, Hamilton, A.; *1st Year*, Baker, A., Ryrie, D. (*æq.*)
ENGLISH: *4th Year*, Falconbridge, W. G.; *1st Year*, Langton, T.
HISTORY: *3rd Year*, Patterson, E. G.; *2nd Year*, Cassels, A.
NATURAL HISTORY: *3rd Year*, Ellis, W. H.; *1st Year*, Ryrie, D.

MINERALOGY AND GEOLOGY : *4th Year*, Morgan, J. C. ; *2nd Year*, Grover, T. M.
METEOROLOGY : *4th Year*, Morgan, J. C.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Falconbridge, W. G.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, White, J.
FRENCH AND GERMAN : *2nd Year*, Purdy, J. ; *1st Year*, Ryrie, D.
TRANSLATION INTO FRENCH : Gibson, G.
ORIENTAL LITERATURE : *4th Year*, Burns, W. ; *3rd Year*, Becket, J.; *2nd Year*, McDiarmid, H. J. ; *1st Year*, Lewis, G.
AGRICULTURE : *2nd Year*, Morgan, J. C. ; *1st Year*, Bryce, G.
PUBLIC SPEAKING : 1. Paterson, J. A. ; 2. Deroche, H. M.
PUBLIC READING : Falconbridge, W. G.
ENGLISH ESSAY : 1. Junor, D. ; 2. Mooney, D. H.
MACDONALD BURSARY : Rennelson, W. H.

1867.

CLASSICS : *4th Year*, Hill, A. C. ; *3rd Year*, Cassels, A.; *2nd Year*, Langton, T., Ryrie, D. (*æq.*); *1st Year* Gibson, G.
LOGIC : *2nd Year*, Scrimger, J.
METAPHYSICS AND ETHICS : *4th Year*, Barron, J. ; *3rd Year*, Rennelson, W. H. ; *2nd Year*, Scrimger, J.
CHEMISTRY : *4th Year*, Ellis, W. H.; *3rd Year*, Graham, J. E., Atkinson, C. T. (*æq.*) ; *1st Year*, Armstrong, W.
MATHEMATICS : *4th Year*, Patterson, E. G.; *3rd Year*, Galbraith, J. ; *2nd Year*, Baker, A.; *1st Year*, Wiggins, S. R.
ENGLISH : *4th Year*, Patterson, E. G.; *1st Year*, Gibson, G.
HISTORY : *3rd Year*, Deroche, H. M.; *2nd Year*, Langton, T.
NATURAL HISTORY : *3rd Year*, Atkinson, C. T.; *1st Year*, Ewen, T.
MINERALOGY AND GEOLOGY : *4th Year*, Ellis, W. H. ; *2nd Year*, Hughes, J. H.
METEOROLOGY : *4th Year*, Ellis, W. H.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, White, J.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Galbraith, J.
FRENCH AND GERMAN : *2nd Year*, Kingsford, R. E. ; *1st Year*, Gibson, G.
ORIENTAL LITERATURE : *4th Year* Barron, J.; *3rd Year*, McDiarmid, H. J. ; *2nd Year*, Lewis, G., McKay, W. (*æq.*) ; *1st Year*, Burnfield, G.
AGRICULTURE : *2nd Year*, Bryce, G. ; *1st Year*, Atkinson, C. T., Grover, T. M. (*æq.*)
PUBLIC SPEAKING : 1. Black, D. ; 2. Macdonald, W.
PUBLIC READING : Stewart, McL.
ENGLISH ESSAY : 1. Ellis, W. H. ; 2. Patterson, E. G.
FRENCH PROSE : Galbraith, J.
MACDONALD BURSARY : Langton, T.

1868.

CLASSICS : *2nd Year*, Gibson, G. ; *1st Year*, Dale, W.
TRANSLATION INTO GREEK IAMBICS : Grasett, G. R., Teefy, J. R. (*æq.*)
LOGIC : *2nd Year*, Armstrong, W.
METAPHYSICS AND ETHICS : *4th Year*, Rennelson, W. H. ; *3rd Year*, Thornton, R. M. ; *2nd Year*, Harcourt, R.

NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Scrimger, J.
CHEMISTRY : *4th Year*, Atkinson, C. T. ; *3rd Year*, Biggar, C. R. W. ; *1st Year*, Fletcher, H.
MATHEMATICS : *4th Year*, Galbraith, J. ; *3rd Year*, Baker, A. ; *2nd Year*, Wiggins, S. R., Sinclair, A. (*æq.*) ; *1st Year*. Dale, W.
ENGLISH : *4th Year*, Deroche, H. M. ; *1st Year*, Houston, W.
HISTORY : *3rd Year*, Radenhurst, G. A. ; *2nd Year*, Edwards, E. B.
NATURAL HISTORY : *3rd Year*, Biggar, C. R. W. ; *1st Year*, Houston, W.
MINERALOGY AND GEOLOGY : *4th Year*, Atkinson, C. T. ; *2nd Year*, Spencer, Z. C.
METEOROLOGY : *4th Year*, Grover, T. M.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Deroche, H. M.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Langton, T.
FRENCH AND GERMAN : *2nd Year*, Coyne, J. H. ; *1st Year*, Fletcher, H.
ORIENTAL LITERATURE : *4th Year*, Rennelson, W. H. ; *3rd Year*, McKay, W. A. ; *2nd Year*, Burnfield, G. ; *1st Year*, McPherson, H.
AGRICULTURE : *2nd Year*, Atkinson, C. T. ; *1st Year*, Hughes, J. H.
PUBLIC SPEAKING : 1. Deroche, H. M. ; 2. Mitchell, W.
PUBLIC READING : 1. Croly, J. E. ; 2. Macdonald, W.
ENGLISH ESSAY : 1. Robinson, G. H. ; 2. Macdonald, W., Scrimger, J. (*æq.*)
MCMURRICH MEDAL : Atkinson, C. T.
MACDONALD BURSARY : Wightman, J. R.

1869.

CLASSICS : *3rd Year*, Gibson, G. ; *2nd Year*, Dale, W. ; *1st Year*, Fletcher, J.
TRANSLATION INTO GREEK IAMBICS : Teefy, J. R.
LOGIC : *2nd Year*, McPherson, H.
METAPHYSICS AND ETHICS : *3rd Year*, Harcourt, R. ; *2nd Year*, McKeown, J. T.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Harcourt, R.
CHEMISTRY : *4th Year*, Biggar, C. R. W. ; *3rd Year*, Forrest, W. ; *1st Year*, Fletcher, J.
MATHEMATICS : *4th Year*, Baker, A. ; *3rd Year*, Sinclair, A. ; *2nd Year*, Dale, W. ; *1st Year*, Reid, W. J.
ENGLISH : *4th Year*, Langton, T. ; *1st Year*. Fletcher, J.
HISTORY : *3rd Year*, Robinson, H. G. ; *2nd Year*, Houston, W.
NATURAL HISTORY ; *3rd Year*, Ewen, T. ; *2nd Year*, Ballard, W. H.
MINERALOGY AND GEOLOGY : *4th Year*, Biggar, C. R. W. ; *2nd Year*, Fletcher, H.
METEOROLOGY : *4th Year*, Biggar, C. R. W.
FRENCH, GERMAN AND ITALIAN : *3rd Year*, Coyne, J. H.
FRENCH AND GERMAN : *2nd Year*, Fletcher, H.
FRENCH : *1st Year*, Fletcher, J.
GERMAN : *1st Year*, White, J.
ORIENTAL LITERATURE : *4th Year*, McKay, W. A. ; *3rd Year*, Burnfield, G. ; *2nd Year*, McPherson, H. ; *1st Year*, Montgomery, H.
AGRICULTURE : *2nd Year*, Hughes, J. H. ; *1st Year*, Carlyle, A.
PUBLIC SPEAKING : 1. Biggar, C. R. W. ; 2. Scrimger, J.
PUBLIC READING : 1. Armstrong, W. ; 2. Smith, J. B.
ENGLISH ESSAY : 1. Mills, T. W. ; 2. Coyne, J. H.
MCMURRICH MEDAL : Wilkins, D. F. H.
MACDONALD BURSARY : Fotheringham, T. F.

1870.

CLASSICS : *4th Year*, Gibson, G. ; *3rd Year*, Dale, W. ; *2nd Year*, Fletcher, J. ; *1st Year*, Wallace, F. H.
LOGIC : *2nd Year*, Black, J. J.
METAPHYSICS AND ETHICS : *4th Year*, Harcourt, R. ; *3rd Year*, Wightman, J. R. ; *2nd Year*, Straith, P.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Kingston, W. H.
CHEMISTRY : *4th Year*, Spencer, Z. C. ; *3rd Year*, Fletcher, H. ; *1st Year*, King, W. F.
MATHEMATICS : *4th Year*, Sinclair, A. ; *3rd Year*, Ballard, W. H. ; *2nd Year*, Killam, A. C., Punshon, J. W. V. (*æq.*) ; *1st Year*, King, W. F.
ENGLISH : *4th Year*, Gibson, G. ; *1st Year*, Wallace, F. H.
HISTORY : *3rd Year*, Houston, W. ; *2nd Year*, Fletcher, J.
NATURAL HISTORY : *3rd Year*, Fletcher, H. ; *2nd Year*, Forrest, W.
MINERALOGY AND GEOLOGY : *4th Year*, Fraser, R. D. ; *2nd Year*, Forrest, W.
METEOROLOGY : *4th Year*, Spencer, Z. C.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Coyne, J. H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Fletcher, H., Houston, W. (*æq.*)
FRENCH AND GERMAN : *2nd Year*, Fletcher, J.
FRENCH : *1st Year*, Wallace F. H.
GERMAN : *1st Year*, Shaw, G. E., Wallace, F. H. (*æq.*)
ORIENTAL LITERATURE : *4th Year*, Armstrong, W. ; *3rd Year*, McPherson, H. ; *2nd Year*, McKee, S. J. ; *1st Year*, Yule, J. C.
AGRICULTURE : *2nd Year*, Carlyle, A., Palmer, B. J. (*æq.*) ; *1st Year*, Kew, M.
PUBLIC SPEAKING : 1. Armstrong, W. ; 2. Fraser, R. D.
PUBLIC READING : 1. Spencer, Z. C. ; 2. Coyne, J. H.
ENGLISH ESSAY : 1. Armstrong, W. ; 2. Kingston, W. H.
MCMURRICH MEDAL : Fraser, R. D.
MACDONALD BURSARY : McPherson, H.

1871.

CLASSICS : *4th Year*, Dale, W. ; *3rd Year*, Fletcher, J. ; *2nd Year*, Wallace, F. H. ; *1st Year*, Macbeth, T. T.
LOGIC : *2nd Year*, Robertson, W. J.
METAPHYSICS AND ETHICS : *4th Year*, Wightman, J. R. ; *2nd Year*, Robertson, W. J.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, McKee, S. J.
CHEMISTRY : *4th Year*, Fotheringham, T. F. ; *3rd Year*, Close, J. A., Gibson, J. (*æq.*) ; *1st Year*, Beeman, M. J.
MATHEMATICS : *4th Year*, Ballard, W. H. ; *3rd Year*, Killam, A. C. ; *2nd Year*, Milligan, H. P. ; *1st Year*, Aylesworth, A. B., Dawson, A. (*æq.*)
ENGLISH : *4th Year*, Houston, W.
ENGLISH VERSE : Stuart, J. L.
HISTORY : *3rd Year*, Clarkson, F. ; *2nd Year*, Robertson, W. J.
NATURAL HISTORY : *3rd Year*, Gibson, J. ; *1st Year*, Aylesworth, A. B.
MINERALOGY AND GEOLOGY : *4th Year*, Fletcher, H. ; *2nd Year*, Hamilton, J. B.
METEOROLOGY : *4th Year*, Fotheringham, T. F.

FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Fletcher, H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Fletcher, J.
FRENCH AND GERMAN : *2nd Year*, Shaw, G. E., Wallace, F. H. (*æq.*)
FRENCH : *1st Year*, Macbeth, T. T.
GERMAN : *1st Year*, Donelly, J. H., Macbeth, T. T. (*æq.*)
FRENCH PROSE : Killam, A. C.
ORIENTAL LITERATURE : *3rd Year*, McKee, S. J. ; *1st Year*, Barr, J.
AGRICULTURE: *2nd Year*, Gibson, J.; *1st Year*, Eadie, R., Wilkie, J. (*æq.*)
PUBLIC SPEAKING : 1. Robinson, J. G. ; 2. Houston, W.
PUBLIC READING : 1. Teefy, J. R. ; 2. Ross, A. W.
ENGLISH ESSAY : 1. Houston, W. ; 2. Dale, W.
PHILOSOPHY : McPherson, H.
MCMURRICH MEDAL : Fotheringham, T. F.
MACDONALD BURSARY : Aikins, J. A. M.

1872.

CLASSICS : *4th Year*, Fletcher, J. ; *3rd Year*, Wallace, F. H. ; *2nd Year*, Macbeth, T. T. ; *1st Year*, Boyd, F. L.
LOGIC : *2nd Year*, McKechnie, D. L.
METAPHYSICS AND ETHICS : *4th Year*, McKee, S. J. ; *3rd Year*, Robertson, W. J. ; *2nd Year*, Johnston, W.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Robertson, W. J.
CHEMISTRY : *4th Year*, Gibson, J. ; *3rd Year*, King, W. F.
MATHEMATICS: *3rd Year*, King, W. F.; *2nd Year*, Dawson, A.; *1st Year*, Gilmer, H. H.
ENGLISH : *4th Year*, Stuart, J. L. ; *1st Year*, Aikins, J. A. M.
HISTORY : *3rd Year*, Robertson, W. J. ; *2nd Year*, Macbeth, T. T.
NATURAL HISTORY : *3rd Year*, Hamilton, J. B. ; *2nd Year*, Griffin, H. S.
MINERALOGY AND GEOLOGY : *4th Year*, Gibson, J. ; *2nd Year*, Thompson, G. W.
METEOROLOGY ; *4th Year*, McMichael, D. A.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Killam, A. C.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Long, J. H.
FRENCH AND GERMAN : *2nd Year*, Macbeth, T. T.
FRENCH : *1st Year*, Clark, M. S.; Dickey, A. R. (*æq.*)
GERMAN : *1st Year*, Crysler, A.
FRENCH PROSE : McPherson, L. A.
GERMAN PROSE : Long, J. H.
ORIENTAL LITERATURE : *3rd Year*, Yule, J. C. ; *2nd Year*, Frizzel, W. ; *1st Year*, Beattie, D., Beattie, F. R. (*æq.*)
AGRICULTURE : *2nd Year*, Palmer, E. B. ; *1st Year*, Madill, F.
PUBLIC SPEAKING : 1. Fletcher, J. ; 2. Craig, J. P.
PUBLIC READING : 1. Christie, J. D. ; 2. Stevenson, E.
ENGLISH ESSAY : 1. Wallace, F. H. ; 2. Fletcher, J.
PHILOSOPHY : Houston, W.
MCMURRICH MEDAL : Gibson, J.
MACDONALD BURSARY : Snider, D. M.

1873.

CLASSICS : *4th Year*, Wallace, F. H. ; *3rd Year*, Macbeth, T. T. ; *2nd Year*, Embree, L. E. ; *1st Year*, McKeown, J. G.
LOGIC : *2nd Year*, Henry, J. J.
CHEMISTRY : *4th Year*, Nichols, J. ; *3rd Year*, Thompson, G. W. ; *1st Year*, Renwick, J. W., McNab, J. (*æq.*)
MATHEMATICS : *4th Year*, Milligan, H. P. ; *3rd Year*, Aylesworth, A. B., Dawson, A. (*æq.*); *2nd Year*, Gilmer, H. H.; *1st Year*, Blackadar, A.K.
ENGLISH : *4th Year*, Long, J. H. ; *1st Year*, McFarlane, P.
HISTORY : *3rd Year*, Aylesworth, A. B. ; *2nd Year*, Fletcher, W.
MINERALOGY AND GEOLOGY : *4th Year*, Hamilton, J. B. ; *2nd Year*, Fletcher, W.
NATURAL HISTORY : *3rd Year*, Thompson, G. W. ; *2nd Year*, McCoy, J.; *1st Year*, Abraham, R. H.
METAPHYSICS AND ETHICS : *4th Year*, Robertson, W. J.; *3rd Year*, Betts, F. P. ; *2nd Year*, McDiarmid, A.
NATURAL THEOLOGY : *3rd Year*, Betts, F. P.
ORIENTAL LITERATURE : *4th Year*, Yule, J. C. ; *3rd Year*, Amos, W. ; *2nd Year*, Beattie, F. R.: *1st Year*, Fraser, D. D.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Long, J. H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Taylor, S. J.
FRENCH AND GERMAN : *2nd Year*, Houston, J.
GERMAN : *1st Year*, Eakins, W. G.
AGRICULTURE : *2nd Year*, Madill, F. ; *1st Year*, Bryce, P.
PUBLIC SPEAKING : 1. Perdue, W. E. ; 2. Wallace, F. H.
PUBLIC READING : 1. Long, J. H. ; 2. Kerr, F. W.
ENGLISH ESSAY : Long, J. H.
PHILOSOPHY : Johnston, W.
MCMURRICH MEDAL : Wallace, F. H.
MACDONALD BURSARY : Beattie, F. R.

1874.

CLASSICS : *4th Year*, Macbeth, T. T. ; *3rd Year*, Boyd, F. L. ; *2nd Year*, Nicholson, E. E. ; *1st Year*, Ponton, W. N.
LOGIC : *2nd Year*, Stewart, J. W. A.
CHEMISTRY : *4th Year*, Thompson, G. W. ; *3rd Year*, Fletcher, W. ; *1st Year*, Davis, S. P.
MATHEMATICS : *4th Year*, Dawson, A. ; *3rd Year*, Gilmer, H. H. ; *2nd Year*, Blackadar, A. K. ; *1st Year*, Cox, J. L.
ENGLISH : *4th Year*, Johnston, W. ; *1st Year*, Davis, S. P.
ENGLISH VERSE : Boyd, F. L.
HISTORY : *3rd Year*, Fletcher, W. ; *2nd Year*, Bryce, P.
MINERALOGY AND GEOLOGY : *4th Year*, Griffin, H. S. ; *2nd Year*, Montgomery, H.
NATURAL HISTORY : *3rd Year*, Fletcher, W. ; *2nd Year*, Montgomery, H.
METAPHYSICS AND ETHICS : *4th Year*. Johnston, W. ; *3rd Year*, Beattie, F. R., Carscadden, T. (*æq.*) ; *2nd Year*, Stewart, J. W. A.
NATURAL THEOLOGY : *3rd Year*, McDiarmid, A.
ORIENTAL LITERATURE : *3rd Year*, Beattie, F. R. ; *2nd Year*, Harris, E.; *1st Year*, Fowlie, R.

FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Ponton, E. G.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Redditt, T. H.
FRENCH, AND GERMAN : *2nd Year*, Eakins, W. G. ; *1st Year*, Ponton, W. N.
AGRICULTURE : *1st Year*, Palmer, J.
PUBLIC SPEAKING : 1. Johnston, W. ; 2. Aylesworth, A. B.
PUBLIC READING : 1. Stevenson, E. ; 2. Embree, L. E.
PHILOSOPHY : Wilson, W. A.
MCMURRICH MEDAL : Betts, F. P.
MACDONALD BURSARY : Redditt, T. H.

1875.

CLASSICS : *4th Year*, Boyd, F. L. ; *3rd Year*, Nicholson, E. E. ; *2nd Year*, Wetherell, J. E. ; *1st Year*, Farmer, J.
LOGIC : *2nd Year*, McColl, D.
CHEMISTRY : *4th Year*, Fletcher, W. ; *3rd Year*, Blackadar, A. K. ; *1st Year*, Proctor, E. R. C.
MATHEMATICS : *4th Year*, King, W. F. ; *3rd Year*, Blackadar, A. K. ; *2nd Year*, Cox, J. L. ; *1st Year*, Hayter, F.
ENGLISH : *4th Year*, Aikins, J. A. M. ; *1st Year*, Hague, D.
HISTORY : *3rd Year*, Bryce, P. ; *2nd Year*, Field, G. W.
MINERALOGY AND GEOLOGY : *4th Year*, Fletcher, W. ; *2nd Year*, Davis, S. P.
NATURAL HISTORY : *3rd Year*, Montgomery, H. ; *2nd Year*, Johnston, A.
METAPHYSICS AND ETHICS : *4th Year*, McMurchie, J. ; *3rd Year*, Ross, J. ; *2nd Year*, McColl, D.
NATURAL THEOLOGY : *3rd Year*, Watt, R.
ORIENTAL LITERATURE : *3rd Year*, Harris, E. ; *2nd Year*, Baird, A., Griffith, T. ; *1st Year*, Steele, A.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Paterson, D. S.
FRENCH AND GERMAN : *2nd Year*, Ponton, W. N. ; *1st Year*, Keys, D. R.
AGRICULTURE : *1st Year*, Proctor, E. R. C.
PUBLIC SPEAKING : 1. Aikins, J. A. M. ; 2. Carscadden, T.
PUBLIC READING : 1. Kerr, F. W. ; 2. Dobbs, O. G.
ENGLISH ESSAY : 1. Bryant, J. E. ; 2, Cameron, J.
MCMURRICH MEDAL : Fletcher, W.
DUFFERIN MEDAL : Nicholson, E. E.
MACDONALD BURSARY : Ramsay, D. M.

1876.

CLASSICS : *4th Year*, Nicholson, E. E. ; *3rd Year*, Johnston, A., Wetherell, J. E. (*æq.*) ; *2nd Year*, Morgan, J. ; *1st Year*, McCaul, C. C.
LOGIC : *2nd Year*, McGregor, M.
CHEMISTRY : *4th Year*, Blackadar, A. K., Bryce, P. (*æq.*) ; *3rd Year*, Panton, J. H. ; *1st Year*, McMurrich, J. P.
MATHEMATICS : *4th Year*, Blackadar, A. K. ; *2nd Year*, Campbell, J. H. M. ; *1st Year*, McMinn, W. J. R.
ENGLISH : *4th Year*, Doherty J. ; *1st Year*, McMurrich, J. P.
HISTORY : *3rd Year*, Beynon, G. W. ; *2nd Year*, Hunter, J. M.

METEOROLOGY: *4th Year*, Blackadar, A. K.
MINERALOGY AND GEOLOGY: *4th Year*, Montgomery, H.; *2nd Year*, McGill, A.
NATURAL HISTORY: *3rd Year*, Davis, S. P.; *2nd Year*, McGill, A.
METAPHYSICS AND ETHICS: *4th Year*, Steele, A.; *3rd Year*, Eastman, S. H.; *2nd Year*, McGregor, M.
NATURAL THEOLOGY: *3rd Year*, Hunter, W. A.
ORIENTAL LITERATURE: *4th Year*, Watt, R.; *3rd Year*, Baird, A., Wolverton, N. (*æq.*); *2nd Year*, McEwan, P. H.; *1st Year*, Builder, J.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Paterson, D. S.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Ponton, W. N.
FRENCH AND GERMAN: *2nd Year*, Keys, D. R.
FRENCH: *1st Year*, McMinn, W. J. R.
GERMAN: *1st Year*, McMurrich, J. P.
PUBLIC SPEAKING: 1. Field, G. W.; 2. Cameron, J.
PUBLIC READING: 1. Wolverton, N.; 2. English, E. N.
ENGLISH ESSAY: 1. Bryce, P.; 2. Ross, H. C.
MCMURRICH MEDAL: Bryce, P.
DUFFERIN MEDALS: 1. Bowes, E. A. E.; 2. Keys, D. R.
MACDONALD BURSARY: Dickson, J. E.

1877.

CLASSICS: *4th Year*, Johnston, A., Wetherell, J. E. (*æq.*); *3rd Year*, Morgan, J., Smoke, S. C. (*æq.*); *2nd Year*, McCaul, C. C.; *1st Year*, Herridge, W. T.
LOGIC: *2nd Year*, Cameron, J. D., Cassels, R. S. (*æq.*)
CHEMISTRY, *4th Year*, Panton, J. H.; *3rd Year*, Millar, C.; *1st Year*, Loudon, W. J.
MATHEMATICS: *4th Year*, Bryant, J. E.; *3rd Year*, Hayter, F.; *2nd Year*, McMinn, W. J. R.; *1st Year*, Loudon, W. J.
ENGLISH: *4th Year*, Brown, E. B.; *1st Year*, Ballantyne, J.
HISTORY: *3rd Year*, Hunter, J. M.; *2nd Year*, Cameron, J. D.
MINERALOGY AND GEOLOGY: *4th Year*, Davis, S. P.; *2nd Year*, McMurrich, J. P.
NATURAL HISTORY: *3rd Year*, Millar, C.; *2nd Year*, Cameron, E. R.
METAPHYSICS AND ETHICS: *4th Year*, Beattie, D. McK.; *3rd Year*, McGregor, M.; *2nd Year*, Builder, J.
NATURAL THEOLOGY: *3rd Year*, McGregor, M.
ORIENTAL LITERATURE: *3rd Year*, McEwen, P. A.; *2nd Year*, Builder, J.; *1st Year*, Wright, J. K.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Ponton, W. N.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Keys, D. R.
FRENCH AND GERMAN: *2nd Year*, McMurrich, J. P.; *1st Year*, Ballantyne, J.
PUBLIC SPEAKING: 1. Wetherell, J. E.; 2. Wolverton, N.
PUBLIC READING: 1. Eastman, S. H.; 2. Aikins, H. W.
ENGLISH ESSAY: 1. Hunter, J. M.; 2. Bell, J. W.
MCMURRICH MEDAL: Panton, J. H.
MACDONALD BURSARY: McCaul, C. C.

1878.

CLASSICS: *4th Year*, Smoke, S. C.; *3rd Year*, Cameron, J. D.; *2nd Year*, Carruthers, A.; *1st Year*, Jarvis, F. W.
LOGIC: *2nd Year*, Thompson, R. Y.
CHEMISTRY: *4th Year*, Millar, C.; *3rd Year*, McMurrich, J. P.; *2nd Year*, Tyrrell, J. B.; *1st Year*, Milner, W. S.
MATHEMATICS: *4th Year*, Hayter, F.; *3rd Year*, McMinn, W. J. R.; *2nd Year*, Loudon, W. J.; *1st Year*, Reid, A. W.
ENGLISH: *4th Year*, Keys, D. R.; *3rd Year*, Chisholm, J.; *1st Year*, Jarvis, F. W.
HISTORY: *3rd Year*, Chisholm, J.; *2nd Year*, Jackson, J. B.
MINERALOGY AND GEOLOGY: *4th Year*, Millar, C.; *2nd Year*, Tyrrell, J. B.
NATURAL HISTORY: *4th Year*, Millar, C.; *3rd Year*, McMurrich, J. P.; *2nd Year*, Tyrrell, J. B.
METEOROLOGY: *4th Year*, Campbell, J. H. M.
METAPHYSICS AND ETHICS: *4th Year*, McGregor, M.; *3rd Year*, Cameron, J. D.; *2nd Year*, Thompson, R. Y.
ORIENTAL LITERATURE: *4th Year*, McEwen, P. A.; *3rd Year*, McLachlin, A. G.; *2nd Year*, McKay, A.; *1st Year*, McKay, J. S.
FRENCH, GERMAN, AND ITALIAN: *4th Year*, Keys, D. R.; *3rd Year*, Chisholm, J.
FRENCH AND GERMAN: *2nd Year*, Ballantyne, J.
FRENCH: *1st Year*, Levan, I. M.
GERMAN: *1st Year*, Levan, I. M., Reid, J. M. (*æq.*)
PUBLIC SPEAKING: 1. McColl, D.; 2. McGregor, M.
PUBLIC READING: 1. Keys, D. R.; 2. Hamilton, H. R. P.
ENGLISH ESSAY: 1. McDonald, J.; 2. Russell, J. W.
MACDONALD BURSARY: McMurrich, J. P.

1879.

CLASSICS: *4th Year*, Culham, J. A.; *3rd Year*, Carruthers, A.; *2nd Year*, Gwynne, W. D.; *1st Year*, O'Meara, A. E.
LOGIC: *2nd Year*, Keefer, F. H.
CHEMISTRY: *4th Year*, McMurrich, J. P.; *3rd Year*, Acheson, G.; *2nd Year*, Carveth, G. H.; *1st Year*, Mustard, J. W.
MATHEMATICS: *4th Year*, Hamilton, J. A.; *3rd Year*, Loudon, W. J.; *2nd Year*, Reid, A. W.; *1st Year*, Clark, J. M.
ENGLISH: *4th Year*, Chisholm, J.; *3rd Year*, Lydgate, J. M.; *2nd Year*, Laidlaw, W.; *1st Year*, McIntyre, E. J.
HISTORY: *3rd Year*, Lydgate, J. M.; *2nd Year*, Milligan, T. C.
MINERALOGY AND GEOLOGY: *4th Year*, McCaul, C. C.; *3rd Year*, Tyrrell, J. B.; *2nd Year*, Ruttan, R. F.
NATURAL HISTORY: *4th Year*, McMurrich, J. P.; *3rd Year*, Acheson, G.; *2nd Year*, Ruttan, R. F.
METAPHYSICS AND ETHICS: *4th Year*, Cameron, J. D.; *3rd Year*, Courtice, A. C.; *2nd Year*, McAndrew, J. A.
ORIENTAL LITERATURE: *4th Year*, Bannerman, D.; *3rd Year*, Builder, J.; *2nd Year*, McKay, J. S.; *1st Year*, Duvernet, F. H., Ness, W. H. (*æq.*)

FRENCH, GERMAN, AND ITALIAN: *4th Year*, Chisholm, J.; *3rd Year*, Fraser, W. H., James, W. J. (*æq.*)
FRENCH; *1st Year*, Davis, E. P.
GERMAN: *1st Year*, McGillivray, J., McIntyre, E. J. (*æq.*)
FRENCH PROSE: Fraser, W. H.
GERMAN PROSE: Toews, P.
PUBLIC SPEAKING: 1. Cameron, J. D.; 2. Herridge, W. T.
PUBLIC READING: 1. Hamilton, H. R. P.; 2. Corcoran, T. P.
ENGLISH ESSAY: 1. Lydgate, J. M.; 2. Herridge, W. T.
MCMURRICH MEDALS: 1. Cameron, E. R.; 2. McMurrich, J. P.
MACDONALD BURSARY: Squair, J.

SECTION IX.

FEES.

The following is the Scale of Fees for Lectures :—

For Matriculated Students in Arts, Civil Engineering, or Agriculture :—

For Academic Year	$10 00
For Michaelmas Term	5 00
For Easter Term	7 00

For Non-Matriculated Students :—

For One Course of Lectures :—

Six or five in each week,		for Academic Year	$6 00
"	"	for Michaelmas Term	3 00
"	"	for Easter Term	4 00
Four or three	"	for Academic Year	4 00
"	"	for Michaelmas Term	3 00
"	"	for Easter Term	3 00
Two or one	"	for Academic Year	3 00
"	"	for Michaelmas Term	1 50
"	"	for Easter Term	2 00

For Three Courses of Lectures :—

The above Fees, with a reduction of One Dollar for each Course for Academic Year; or Half-a-dollar for each Course per Term.

For All the Courses :—

For Academic Year	$20 00
For Michaelmas Term	10 00
For Easter Term	12 00

The above Fees are to be paid in advance.

University College, Toronto.

1879–80.

Visitor:

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Lieutenant-Governor of Ontario.

President:

REV. JOHN McCAUL, LL.D.

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*REV. JOHN McCAUL, LL.D. -	*Professor of Classical Literature, Logic, and Rhetoric.*
*GEORGE BUCKLAND, ESQ. -	*Professor of Theory and Practice of Agriculture.*
*DANIEL WILSON, LL.D. : -	*Professor of History and English Literature.*
*E. J. CHAPMAN, Ph. D., LL.D.	*Professor of Mineralogy and Geology.*
*REV. G. P. YOUNG, M.A. - -	*Professor of Metaphysics and Ethics.*
*J. LOUDON, M.A. - - - - -	*Professor of Mathematics and Natural Philosophy.*
*R. R. WRIGHT, M.A., B. SC. -	*Professor of Natural History.*
*W. H. PIKE, M.A., PH.D.- -	*Professor of Chemistry and Experimental Philosophy.*
*W. D. PEARMAN, M.A. - - -	*Classical Tutor, and Dean.*
J. M. HIRSCHFELDER, ESQ. -	*Lecturer on Oriental Literature.*
W. H. VANDERSMISSEN, M.A. -	*Lecturer on German.*
MONS. E. PERNET - - - -	*Lecturer on French.*
W. OLDRIGHT, M.A., M.D. -	*Lecturer on Italian.*
ALFRED BAKER, M.A. - - -	*Mathematical Tutor.*

Registrar:

ALFRED BAKER, M.A.

Bursar:

J. E. BERKELEY SMITH, ESQ.

Printer, Bookseller, and Stationer:

MR. ROWSELL.

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* Members of the College Council.

EXPLANATION OF THE NUMBERS ATTACHED TO THE NAMES IN THE FOLLOWING LISTS.

1. Examiner in the University of Toronto, for 1879-80.
2. Inspector of High Schools and Collegiate Institutes.
3. Head Master of High School or Collegiate Institute.
4. Gold Medallist in Law.
5. Silver Medallist in Law.
6. Gold Medallist in Medicine.
7. Silver Medallist in Medicine.
8. Gold Starr Medallist in Medicine.
9. Silver Starr Medallist in Medicine.
10. Gold Medallist in Classics.
11. Silver Medallist in Classics.
12. Gold Medallist in Mathematics.
13. Silver Medallist in Mathematics.
14. Gold Medallist in Modern Languages.
15. Silver Medallist in Modern Languages.
16. Gold Medallist in Natural Sciences.
17. Silver Medallist in Natural Sciences.
18. Gold Medallist in Metaphysics and Ethics.
19. Silver Medallist in Metaphysics and Ethics.
20. Silver Medallist in Ethics.
21. Chancellor's Medallist for Evidences.
22. Jameson Medallist.
23. Prince's Prizeman.

GRADUATES.

FORMERLY MATRICULATED STUDENTS IN ARTS.

LL.D.

1863 *Crooks, A., 10, 19.
1877 Kennedy, G., 1, 18.
1873 McLellan, Jas. A., 2, 13, 19.
1874 †McNish, Neil, 10.
1870 Waters, D.

M.D.

1876 Britton, William, 6, 8.
1869 Buchan, Humphrey Ewing.
1877 Covernton, Theodore S.
1868 Covernton, W. H.
1875 Farewell, Adolphus, 7, 9.
1875 Ferrier, William.
1872 Forrest, William, 3, 6, 9, 17.
1868 Graham, W.
1867 Kelly, Michael J.
1876 Lesslie, Rolph Bidwell.
1866 Martyn, De Witt H., 7.
1867 McKay, A.
1867 ‡Oldright, William, 14.
1878 Robinson, Robert Hunter.
1866 Sill, Abraham.
1871 Tisdell, F. B., 7. *(ob.)*
1859 Walker, Nathanael O., 16.
1877 White, James, 7, 9, 11.

M.A.

1877 Abraham, R. H., 17.
1876 Aikins, J. A. Manning.

M.A.

1877 Armstrong, T. C. L., 15.
1871 Armstrong William, 19.
1875 Aylesworth, Allen B., 13, 19, 23.
1878 §Baker, Alfred, 12.
1874 Ballantyne, Francis.
1875 Ballard, William, 12.
1871 ‖Baptie, George, 17.
1874 Barwick, Walter.
1876 Beattie, Francis, 19.
1877 Beck, Henry Thatcher.
1866 Bell, John W.
1866 Bemiss, David, 17.
1870 Bigg, Edmund Murney, 3.
1873 Biggar, Chas. R. Webster, 16.
1858 ¶Blake, D. E, 11.
1866 Bowers, Jacob E.
1858 Bowlby, Ward Hamilton, 4, 22.
1861**Boyd, John Alexander, 14.
1856**Brown, James, 11, 12, 20.
1871 Brunel, George.
1878 Bryant, John E., 12.
1868††Bryce, George, 17.
1877 Bryce, P. H., 16.
1865 Buchan, John Milne, 2, 15.
1869 *Buchan, Humphrey Ewing.*
1873 Burnfield, George, 11.
1875 †Campbell, Arch. F., 11, 15, 17, 23.
1866‡‡Campbell, John, 14, 18, 23.
1874 Campbell, James.
1879 Campbell, John H. Mayne, 13.
1869 Cameron, Robert H.

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* M.PP., Minister of Education for Ontario, Q.C., Member of the Senate of the University of Toronto.
† Member of the Senate of the University of Toronto.
‡ Member of the Senate of the University of Toronto, Lecturer in University College and in the Toronto School of Medicine.
§ Mathematical Tutor. University College, Toronto.
‖ Science Master, Normal School, Ottawa.
¶ Chancellor of the University of Toronto, Q.C., M.P.
** Q.C.
**Mathematical Master, Upper Canada College.
†† Principal, Manitoba College.
‡‡Professor, Presbyterian College, Montreal.

GRADUATES.—*Continued.*

M.A.

1877 Carey, Robert Dobree.
1878 Carscadden, Thomas, 3, 18.
1858 Cattanach, Alex. J., 14, 22.
1872 Cockburn, Edward.
1868 Connon, Charles H., 11.
1864 Cooper, George, 11.
1878 Craigie, James.
1870 Crawford, Ed. Patrick.
1870 Croly, John Edgar, 19.
1857 Crombie, Ernestus, 10.
1858 Crombie, Marcellus M., 10.
1873 Dale, William, 10.
1879 Dawson, Alexander, 13.
1868 Delamere, Thos. Dawson, 1, 19.
1878 Dobbs, Ogilvie Graham.
1877 Eakins, William George, 15.
1871 Edwards, Elihu Burritt, 15.
1857 English. Caleb Elias, 5, 20.
1877 English, Edward N.
1868 *Ellis, William Hodgson, 16.
1871 Ewen, Thomas Edward, 17.
1870 †Falconbridge, W. Glenholme, [14.
1872 Fisher, James, 13.
1860 Fitch, Benjamin F., 15.
1871 §Fitzgerald, William, 12.
1865 Fleming, William B.
1874 Fletcher, Colin, 19.
1866 Foster, Stuart, 10.
1872 Fotheringham, Thos. Fras., 16.
1858 Francis, William S., 7.
1861 Fraser, James T., 10. (*ob.*)
1871 Fraser, Robert Douglas, 16.
1864 Frisby, Edgar, 13.
1875 §§Galbraith, John, 1, 12, 23.
1871 Gibson, Goodwin, 10.

M.A.

1864¶¶Gibson, J. Morrison, 4,11,15,23.
1866 Gibson, John Munroe, 14,18,23.
1866 Goodwillie, Geo. Stewart, 11.
1869 Goodwillie, John Milton.
1869 Greer, George M.
1869 Hagar, Joseph M.
1869 Hamilton, Alexander, 13.
1874 Hamilton, Alex. Morton.
1874 Hamilton, John Brownlee, 71.
1865 Harbottle, Robert, 7, 17.
1871††Harcourt, Richard, 19.
1863 Hatton, John Cassie.
1872 Henderson, John Riddell, 11.
1868 Hill, Arundel Charles, 10.
1874 Hill, Alfred Henry Scott.
1868 Hill, Hamnet P.
1866 Hill, Jeffrey.
1869 ¶Hodgins, Thomas.
1875 Hodgins, William Egerton.
1860 Holcomb, John Winslow, 19.
1874 Houston, William.
1878 Houston, John.
1864 Hubbert, James, 17. (*ob.*)
1870 Hughes. Jas. Henderson, 17.
1859 Hume, R.
1879 Hunter, William A., 18.
1877 Johnstone, William. 18.
1858 Jones, C.
1869 Junor, David, 19.
1871 Kay, William.
1860 *Kennedy, G.*
1875 Kennin, Francis Nicholls.
1860 Kerr, William Henry C., 10.
1865 ‡King, John.
1871 Kingsford, Rupert E., 11, 15

* Assistant Professor of Chemistry in School of Practical Science, Toronto.
† Registrar, University of Toronto.
‡ Member of the Senate of the University of Toronto.
§ Clerk of Convocation.
¶ Q.C., Member of the Senate of the University of Toronto. †† M.PP.
Professor of Engineering, School of Practical Science, Toronto.
¶¶Member of the Senate of the University of Toronto, M.PP.

GRADUATES.—*Continued.*

M.A.

1858 Kingsmill, Nicol, 11.
1873 Kingston, William Hall, 19.
1871 *Kirkland, Thomas.
1867 Lafferty, Alfred M., 11, 13.
1871 Langton, Thomas, 10.
1876 Leslie, Alexander.
1875 *Lesslie, Rolph Bidwell.*
1864 †Loudon, James, 12.
1866 Macallum, Archibald.
1870 Macdonald, William, 15.
1876 Madill, Francis.
1875 Manley, F. Fitzpayne, 13.
1856 Marling, S. Arthur, 1,2,10,21.
1868 McBride, William., (*ob.*)
1872 McCormick, Zachary Charles.
1876 McCoy, Joseph, 17.
1876 McDiarmid, Archibald P., 19.
1857 McGregor, C. J., 3, 12.
1878 McGregor, John Ormond.
1856 McKeown, John.
1863 *McLellan, J. A.*
1868 ‡McMurchy, Archibald, 3, 13.
1864 McMurrich, Wm. Barclay, 16.
1858 McNabb, Alexander.
1864 *McNish, Neil.*
1872 McPherson, Helenus.
1870 McQuesten, Isaac Baldwin.
1867 McWilliams, William G., 19.
1867 Miller, John H.
1872 Mills, Thomas Wesley.
1867 Mitchell, J. W., 16.
1877 Montgomery, Henry, 17.
1859 §Moss, Thomas, 10, 12, 14.
1866 Muir, John, 5.

M.A.

1871 ‡Mulock, William, 14.
1869 Murdock, Andrew.
1878 Northrup, William B.
1867 *Oldright, William.*
1874 O'Meara, Jas. Dallas, 18.
1877 O'Sullivan, Dennis Ambrose.
1878 ‖Panton, J. Hoyes, 17.
1867 Paterson, John Andrew, 13.
1869 Patterson, Eph. George, 12.
1859 Paul, Cornelius D.
1872 Pettigrew, Robert.
1878 Ponton, William Nesbitt, 15.
1869 Preston, J., (*ob.*)
1869 Pruyn, David John, (*ob.*)
1874 Radenhurst, George Arthur.
1862 Reeve, William A.
1869 Rennelson, Wm. H., 18. (*ob.*)
1871 Richards, Albert Elswood, 15.
1877 Robertson, C., 15.
1873 Robinson, John Gunn, 15.
1871 Robinson, Geo. Hunter, 3, 11.
1866 Robinson, Lawrence C., (*ob.*)
1867 Roger, Walter M.
1876 Ross, David.
1871 Ross, Homer Hugo, 17.
1879 Russell, John William.
1858 Sanderson, A. E.
1876 Scott, Alexander.
1868 Scott, Thomas H., 15.
1871 ¶Scrimger, John, 15,19.
1865 Seymour, Fred. Elijah, 1, 14.
1871 Sinclair, Angus, 3, 12.
1875 Small, John T., 11.
1874 Smellie, Thomas Stuart T.

---

* Science Master, Normal School, Toronto, and Lecturer, Trinity Medical School.
† Professor of Mathematics and Natural Philosophy, University College, Toronto, and Member of the Senate of the University of Toronto.
‡ Member of the Senate of the University of Toronto.
§ Chief Justice, Court of Appeal, Ontario Vice-Chancellor of the University of Toronto.
‖ Professor of Chemistry, Agricultural College, Guelph.
¶ Professor, Presbyterian College, Montreal.

GRADUATES.—*Continued.*

M.A.

1868 Smiley, John.
1876 Smyth, Thomas Henry, 17.
1871 Smythe, Edw. Handley, 5, 19.
1870 Somerville, John.
1865 Spotton, Henry Byron, 3.
1870 Stewart, Macleod.
1861 Sullivan, Robt., 15, 18. *(ob.)*
1866 Tamblyn, William W., 3, 15.
1858 Tassie, William, 3.
1870 Taylor, John.
1865 Thom, John, 13.
1878 Tibb, John Campbell.
1859 *Tisdell, F. B. (ob.)*
1874 Torrance, John, 19.
1870 Traver, A. J.
1859 Trew, Neil McLean *(ob.)*
1866 *vanderSmissen, W. H., 11.
1863 Wadsworth, J. J., 7, 16.
1859 *Walker, Nathanael O.*
1869 Walker, Wm. Frederick, 5.
1874 Wallace, Francis Huston, 1, 10.
1860 *Waters, D.*
1873 *White, James.*
1868 White, John, 14.
1872 Wightman, John Roaf, 3, 18.
1876 Wilkie, John.
1863 Wilson, Arthur L,
1866 Wilson, John S., 13.
1876 Wilson, Wm. Alexander, 19.
1864 Withrow, William H.
1867 Wolverton, Algernon.
1870 Wolverton, Linus.
1864 †Woods, Samuel, 10.
1875 Yule, Jas. Colton, 11, 19. *(ob.)*

LL.B.

1858 *Bowlby, Ward Hamilton.*
1878 *Bryce, George.*
1868 Christie, Alexander J. 11.
1867 Clerke, A. A.
1859 *Crombie, Marcellus M.*
1873 Cumming, Montgomery, 13, 19, [23.
1858 *English, Caleb Elijah.*
1864 Farewell, J. Edwin.
1869 *Gibson, John Morrison.*
1872 *Hatton, John Cassie.*
1858 *Hodgins, Thomas.*
1862 *Holcomb, John Winslow.*
1866 *Kelly, M. J.*
1873 *Kingsford, R. E.*
1874 *Langton, T.*
1877 *Macallum, Archibald.*
1873 *Muir, John.*
1876 *O'Sullivan, D. A.*
1879 *Smythe, Edward Handley.*
1869 Stanton, W. I.
1873 *Walker, W. F.*
1873 Watt, William, 15.

M.B.

1868 Anderson, H. L.
1873 Armstrong, Francis Robert.
1874 Ball, Jerrold.
1873 Balmer, John S.
1859 Barnhart, Charles E., 6.
1873 Beeman, Milton Ira, 7.
1874 Beemer, Nelson Henry.
1875 Bennett, John Henry, 7, 9.
1874 Brown, Owen Campbell, 7, 8.
1876 Byam, John W.
1874 Campbell, Aaron Jesse, 9.

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* Librarian, University of Toronto ; Lecturer, University College, Toronto.
† Member of the Senate of the University of Toronto.

GRADUATES—*Continued.*

M.B.

1874 Cameron, Irving Heward, 7.
1874 Corman, John W.
1874 Cotton, J. H.
1871 DeLaMatter, Robt. H., 7, 17.
1870 *Ellis, William Hodgson.*
1859 *Francis, William S.*
1874 Fraser, D., 7.
1873 Gray, J. W. V.
1878 Griffin, Herbert Spohn, 6, 9, 17.
1873 Gunn, John.
1870 *Hamilton, A.*
1867 *Harbottle, R.*
1874 Hill, Alfred H. S.
1875 Hopkins, Ephraim L.
1875 Hunter, John.
1865 Jackson, John Philip, (*ob.*)
1866 Kennedy, John E.
1870 Ledyard, William Edward.
1874 Luke, Andrew.
1873 Machell, Henry Thomas.
1878 McCarthy, Daniel.
1863 McCool, D. B. (*ob.*)
1875 McGregor, John Owen.
1873 Meldrum, Norman Wm., 8.
1873 Morrow, Charles, (*ob.*)
1875 Murray, Sidney Smith.
1873 Nichol, William.
1875 Park, Hugh.
1875 Renwick, James Weir.
1873 Richardson, Joseph.
1874 Shaw, George, 7.
1874 Taylor, C. E. S.
1875 Trimble, Robert J.
1876 Tyrell, Robert S.
1878 Vanderburg, J. F.
1866 *Wadsworth, J. J.*
1874 Whitehead, A. J.
1874 Whiteman, Robert.
1873 Wright, Adam Henry, 7.

B.A.

1867 Adams, John.
1877 Aikins, Henry W.
1876 Aikins, W. Heber.
1867 Anderson, Adam (*ob.*)
1859 Appelbe, Robert Swanton.
1871 Archibald, Heber, 17.
1876 Armstrong, John.
1868 Atkinson, Chas. Theodore, 16.
1877 Baird, Andrew B.
1866 Baldwin, Robert Russell.
1870 Ballantyne, Wm. Douglas.
1869 Barber, Joseph Mark.
1866 Barker, Peter McGill.
1867 Barron, James, 18, 23, (*ob.*)
1879 Bates, Joseph Ivimey.
1878 Bates, Stewart Samuel.
1854 Bayley, R., 13.
1878 Bell, Andrew James, 23.
1866 Bell, Charles Wallace, 10.
1877 Bell, James W.
1874 Betts, Frederick Pimlott, 19.
1878 Beynon, George William.
1869 Bickford, William Atkinson.
1872 Biggs, Samuel Clarke, 17.
1878 Bitzer, Conrad.
1867 Black, Davidson.
1877 Black, William R., 11.
1876 Blackadar, A. K., 1, 12, 17, 23.
1874 Blackstock, Thomas G.
1858 *Blake, S. H.
1877 Bowes, Edward A. E., 15.
1879 Bown, John Campbell F.
1875 Boyd, Frank Leith, 11.
1877 Brown, Edward Betley, 14.
1868 Bruce, George, 19.
1875 Bull, Bartholomew E.
1857 Bull, Thomas, H.
1863 Burkitt, Thomas H.
1871 Burnham, William Rufus (*ob.*)

* Vice-Chancellor of Ontario.

GRADUATES.—*Continued.*

B.A.

1857 Burns, N., 17.
1879 Cameron, Edward Robert, 16.
1876 Cameron, John.
1879 Cameron, John Donald, 10, 18, 23.
1873 Campbell, John.
1877 Campbell, Peter Sinclair.
1870 Carlyle, Alexander, 3, 17.
1879 Carroll, William Edward.
1879 Carruthers, John.
1871 *Casey, George Elliott.
1868 Cassels, Allen, 10.
1879 Cassels, Richard S.
1865 Cassels, Walter G. P.
1870 Chase, George Ambrose, 15.
1879 Chisholm, James, 14.
1865 *Christie, Alexander J.*
1872 Christie, James Douglas.
1877 Clapp, D. P.
1879 Clark, Donald Kenneth.
1876 Clarke, Malcolm Sinclair.
1866 Clarke, Henry E.
1876 Clarkson, Charles.
1879 Cleaver, Solomon.
1878 Clement, Wm. Henry Pope.
1879 Clements, Edgar Norwood.
1879 Cole, Addison.
1879 Congdon, Frederic Tennyson.
1864 Connor, James William, 3, 11.
1879 Corcoran, Thos. Patrick, (*ob.*)
1878 Cox, John Loan.
1873 Craig, John, 11.
1864 Craig, Thomas Dixon, 18.
1862 Crawford, Wm. G., 11.
1874 Crawford, Angus, 17.
1872 Crerar, John, 17.
1870 Crickmore, Snelling Roper.
1871 Crozier, James, 3.
1870 Cruickshank, Alex. Downie.

B.A.

1876 Crysler, Alexander.
1879 Culham, Joseph Alexander, 11.
1869 *Cumming, Montgomery.*
1878 Cummings, Richard Black.
1867 Curry, C. D.
1873 Dadson, Ebenezer William.
1866 Davidson, William.
1879 Davis, Ghent, 15.
1877 Davis, S. Percy, 16.
1868 *Delamatter, Robert Hamel.*
1879 Delaney, John Walter.
1868 †Deroche, Hammel Madden, 15.
1875 Dickey, Arthur Rupert.
1871 Dickson, Edwin Hamilton.
1879 Dickson, John Elder.
1876 Dixon, John.
1876 Doherty, John, 15.
1866 Dorsey, William S.
1879 Douglas, George Benjamin.
1865 Douglas, Robert Dunn.
1869 Dowsley, Andrew.
1878 Duff, Samuel John.
1877 Eastman, Samuel Henry, 19.
1879 Elliott, John Wilson.
1875 Embree, Luther E., 15.
1878 Farmer, Jones H., 10.
1878 Farquharson, James, 19.
1879 Fenwick, Murray M.
1864 Ferguson, John.
1872 Ferguson, William John.
1877 Field, George W.
1876 Findlay, David.
1873 Fisken, John Kerr.
1878 Fitzsimmons, William.
1871 Fletcher, Hugh, 14, 17, 23.
1872 Fletcher, John, 10.
1875 Fletcher, William, 16, 23.
1875 Flint, William Hyland.

* M.P. † M.PP.

GRADUATES.—*Continued.*

B.A.

1872 *Forrest, William.*
1875 Forsyth, David, 13.
1873 Galt, Alexander Casimer.
1872 Gibson, John, 16, (*ob.*)
1879 Gibson, John, 19.
1873 Gilchrist, John Robertson.
1861 Gillespie, Adam Scott.
1869 Gilmour, George.
1877 Graham, W. Andrew.
1879 Graham, William Hugh.
1861 Grant, Alexander, 16, 19.
1861 Grant, George, 3, 18.
1870 Grasett, George Robert, 11.
1860 Green, G.
1866 Greenlees, Andrew.
1874 *Griffin, Herbert Spohn.*
1864 Grover, Thomas.
1868 Grover, Thomas Maitland.
1864 Hagar, Charles, (*ob.*)
1879 Hamilton, James Arch., 13.
1877 Harris, Elmore.
1875 Harstone, Leonard, 11.
1877 Harstone, John Chidley, 13.
1879 Haultain, Fred. W. Gordon.
1879 Haultain, Theodore Arnold.
1878 Hayter, Frederick E., 1, 12.
1863 Hector, Alfred.
1875 Henry, John J.
1862 Hill, Rowland.
1874 Hodgson, John Eastwood, 2, 11.
1867 Hope, Robert Knight.
1871 Hunter, David Hamilton, 3.
1879 Hunter, James McFie.
1877 Innis, Alexander.
1869 Jewell, John Arthur.
1877 Johnson, W. D.
1877 Johnston, Adam, 1, 10, 15, 23.
1877 Johnston, James R.
1864 Keefer, William Napier.
1877 Kennedy, Robert William.

B.A.

1877 Kerby, John Ross.
1875 Kerr, Fred. Warren, 10.
1878 Keys, David Reade, 15.
1871 Kew, Michael, 11.
1872 Killam, Albert Clements, 13, [15, 23.
1869 Killmaster, John.
1875 King, William F., 12.
1871 Ledyard, John Sheppard, 17.
1867 *Ledyard, William Edward.*
1877 Lees, James Edward.
1869 Lewis, George, (*ob.*)
1873 Long, John Henry, 1, 14.
1861 Lount, Samuel.
1874 Macbeth, Thomas Talbot, 10.
1873 Madden, James Henry, 17.
1872 Magee, John James, 3.
1865 Malloy, William, 13.
1879 Marling, Arthur Woodhouse.
1874 Marsh, Alfred Henry.
1856 Matheson, T. G.
1874 McClellan, Alex. Miller.
1878 McCall, Duncan.
1879 McCaul, Charles Coursolles, 17
1870 McColl, John.
1857 McDermid, P.
1867 McDiarmid, William.
1869 McDonald, Hugh John.
1859 McDougall, John Lorne, 12,15.
1878 McEwen, Peter Arthur.
1862 McFayden, Charles.
1861 McGee, R.
1878 McGregor, Malcolm, 18.
1875 McKay, Robert Peter.
1869 McKay, William A.
1872 McKee, Samuel James, 19.
1877 McKenzie, Don. Cameron, (*ob.*)
1879 McLachlin, Archibald G.
1879 McLachlin, Wm. Goldsmith.
1879 McLaren, David.
1877 McLaren, George.

GRADUATES—*Continued.*

B.A.

1872 McMichael, David Aaron, 3.
1864 McMillan, John, 19,23.
1879 McMinn, William J. R.
1875 McMurchie, James, 19.
1879 McMurrich, James Playfair.
1858 McNaughton, T.
1873 McPherson, L. A., 15.
1874 Michell, Frank, 3.
1871 Middleton, Wm. Cantley, 3.
1872 Millar, John, 3.
1878 Millar, Charles, 16.
1873 Milligan, Henry Peter, 12.
1870 Milloy, William.
1858 Milroy, W.
1867 Mitchell, George Albert.
1866 Moderwell, Malcolm C., 17.
1859 Monsarrat, Nicholas.
1866 Mooney, Dan. Henry, 17. (*ob.*)
1866 Morgan, Jas. Choppin, 15,16.
1878 Morgan, Joseph.
1867 Mulholland, John W. Percy.
1869 Mulock, William Redford.
1876 Munro, Donald.
1878 Nason, Henry.
1869 Nason, Wm. Randall, 17, (*ob.*)
1879 Neil, John.
1873 Nicols, John, 16.
1876 Nicholson, Edward Elcock, 10.
1860 Ogden, I. O., 18, (*ob.*)
1857 Oliver, William, 3, 16.
1861 Ormiston, David, 13.
1878 O'Rourke, Thomas Alfred.
1876 Orr, Robert Kimball, 3.
1877 Page, Thomas Otway, 3.
1876 Patterson, David Smith, 3, 14.
1879 Patterson, James Wilson.
1868 Paul, Edgar Taylor.
1868 Pepper, John.

B.A.

1873 Perdue, William E.
1878 Pollock, James Edward.
1874 Ponton, Edward George, 15.
1878 Proctor, E. R. Chamberlain.
1874 Putnam, Alanson, Harris.
1874 Rankin, John Brown.
1858 Rattray, William Jordan, 18.
1875 Reavley, Albert W.
1867 Reesor, Fred. Augustus, 13.
1870 Reesor, Henry Arthur.
1862 Reeve, Richard A., 17.
1874 Reid, Joseph, 3.
1868 Reid, William John.
1864 Robertson, Thos. Jaffray, 13.
1873 Robertson, W. John, 13, 18, 23.
1860 Rock, Warren.
1874 *Ross, Arthur Wellington.
1860 Ross, Donald W.
1876 Ross, John, 19.
1861 Ross, John B., (*ob.*)
1861 Rossin, Julius,
1878 Russell, John.
1872 Rutherford, Walter.
1864 Rutledge, James, 13.
1870 Ryerson, Charles Egerton.
1872 Scott, Henry James, 18.
1865 Scott, Robert George.
1860 Scott, William Hepburn.
1864 Sharpe, William.
1875 Shaw, George Edward, 14.
1879 Shields, Alexander.
1867 Sills, Orville.
1860 Sinclair, William, 3, 17.
1879 Smith, Daniel Ed. Showers.
1877 Smith, George H.
1879 Smith, George.
1869 Smith, James Bruce.
1857 Smith, James F.

* M.P.P.

GRADUATES—*Continued.*

B.A.

1878 Smith, John Sidney.
1878 Smoke, Samuel Clement, 11.
1873 Snider, Colin George, 19.
1875 Snider, David Martin, 11. (*ob.*)
1864 Snider, Elias F., 16.
1870 Spencer, Zeno Carpenter, 17.
1865 Squire, George H.
1878 Stalker, Daniel.
1876 Steele, Alexander, 3, 19.
1872 Stewart, Dugald.
1873 Stewart, Alexander, 19.
1876 Stewart, Joseph W. A., 13.
1862 Strang, Hugh Innis, 3.
1872 Stuart John Lowry.
1867 Sully, J. D.
1877 †Sutherland, Alexander M.
1872 Sutherland, Wm. Macbeth.
1876 Tait, Donald.
1874 Tassie, Alexander Stewart.
1869 Tassie, Henry, 11.
1865 Taylor, H. B.
1877 Taylor, S. J.
1871 Teefy, John Reade, 13.
1865 Thom, James.
1874 Thompson, Geo. Wallace, 16.

B.A.

1865 *Thompson, J. B., 16.
1869 Thornton, R. McAlpine, 19.
1879 Toews, Peter.
1872 Traver, Elliott.
1873 Turnbull, A. M., 14.
1861 Turnbull, James, 3, 14.
1878 Turnbull, John A., 17.
1862 Tytler, William, 3, 16.
1873 Wallace, James.
1879 Wallace, William George.
1865 Wardrop, Robert, 13.
1866 *Watt, William.*
1854 †Wells, Rupert Mearse, 20,22.
1873 Wellwood, N. J., 3.
1877 Wetherell, James Elgin, 11.
1869 Wilkins, David F. Henry, 17.
1866 Williams, Adolphus, 17.
1872 Williams, William, 3, 15.
1878 Wilson, John.
1877 Wolverton, Newton, 19.
1866 *Wright, Adam Henry.*
1866 Wright, George S.
1875 Wright, Joseph A.
1863 Wright, Thomas W., 12.
1867 Yale, Henry, 15.

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* Mus. Bac., Lees Reader in Anatomy and Senior Student, Christ Church, Oxford. † M.P.P.

MATRICULATED STUDENTS.

Acheson, George.
Ames, Albert Flintoft.
Armour, Douglas.
Bagshaw, Frederick James.
Bain, William Leckie.
Baird, James.
Balderson, John Hewet.
Ballah, Randall William.
Ballantyne, James.
Balmer, Robert.
Barber, William Charles.
Barron, Robert Armour.
Barton, Samuel George Thomas.
Beckett, Samuel Leonard.
Birchard, Isaac James.
Blain, Thomas Joseph.
Blair, Archibald.
Blake, William Hume.
Blake, Edward William Hume.
Blatchford, Thomas White.
Bonis, Henry.
Boultbee, Frank.
Boulton, Christopher Robinson.
Boulton, Reginald Rudyerd.
Boyle, Willam Hugh Wray.
Brennan, Hugh Scott.
Bristol, Edmund James.
Broad, Samuel William.
Brock, Henry Thompson.
Brown, John Hyslop.
Builder, Joseph.
Bunting, Thomas Balmer.
Burkholder, Ezra R.
Burnham, John Hampden.
Cameron, Alfred Buell.
Cameron, Duncan Ontario.
Campbell, Archibald Sandwith.
Campbell, Archibald Hamilton.
Campbell, Archibald Gilchrist.
Campbell, Colin Graham.
Campbell, John Lachlin.
Campbell, John Samuel.
Campbell, Thomas Glashan.
Carruthers, Adam.
Carveth, George Henry.
Caven, John.
Cayley, Hugh St. Quentin.
Chaffey, Benjamin Elswood.
Clark, John Murray.
Clarke, Lawrence John.
Cody, William Stephen.
Collier, Henry Herbert.
Conboy, Daniel.
Cook, William.
Cooke, Charles Henry.
Corbett, Lewis Christopher.
Courtice, Andrew Cory.
Craig, Robert McKellar.
Creasor, Alfred David.
Creelman, William Fenwick Williams.
Crichton, Alexander.
Cronyn, Benjamin Barton.
Cruickshank, George Robert.
Davidson, Alexander Bruce.
Davidson, John Alexander.
Davidson, John Lorenzo.
Davidson, Thomas.
Davis, Edward Pease.
Dayfoot, Philo Kilborn.
Denovan, Allan Macnab.
Dewart, Herbert Hartley.
Doel, William Henry.
Dolsen, Francis Jacob.
Donald, Robert Charles.
Doolittle, Joseph Henry.
Douglas, John.

MATRICULATED STUDENTS—*Continued.*

Duncan, James Moir.
Duncan, William Anderson.
Dunn, Herbert Langell.
Elliot, Joseph Charles.
Elliot, William.
Evans, Walter Thompson.
Fairbank, Henry Addington.
Farquharson, William.
Fasken, David.
Field, Henry Marshall.
Fletcher, Morris Johnson.
Forster, George.
Fotheringham, John Taylor.
Francis, Daniel.
Fraser, Alexander.
Fraser, McGillivray Stuart.
Fraser, William Henry.
Freeman, George Edwin.
Frost, William Albert.
Galloway, William Oswald.
Gardner, Thomas Molesworth.
George, William Kerr.
Gibb, George James.
Glass, Charles True.
Gooderham, Albert Edward.
Graham, Edward George.
Grant, Donald.
Gray, James.
Greer, Albert Edward Kingsley.
Greig, William John.
Grierson, D'Arcy DeLassart.
Grierson, John Frederick.
Gross, Alfred Hermann.
Gunther, Ernest Frederick.
Gwynne, Willam Durie.
Hagarty, Edward William.
Hague, Dyson.
Haig, Alexander McDonald.
Hall, Thomas Proctor.
Hamilton, Alexander.
Hamilton, James.
Hanna, William Girdwood.
Harris, Eugene James.
Henderson, Andrew.
Henry, Thomas McKee.
Henser, John William.
Hepburn, Thomas.
Herridge, William Thomas.
Hill, Frederick William.
Hodgins, John Percival.
Hudson, Arthur Bartlett.
Hunt, Edward Lawrence.
Hutt, Erastus Robert.
Inglis, George.
Inglis, Thomas Edward.
Jackson, John Bell.
James, Charles John.
James, William Joynt.
Johnson, Alfred Sidney.
Keefer, Frank Henry.
Kemp, Charles Chester.
Kemp, Frederick William.
Kerr, David Blain.
Kerr, Robert.
Knowlson, James Merrit.
Laidlaw, Walter.
Langstaff, Ernest Franklin.
Langton, Hugh Hornby.
Lapp, Levi.
Lawrence, Alexander G. Frederick.
Lawson, George Frederick.
Lee, Arthur Virgil.
Lee, Lyman.
Levan, Isaac Master.
Lindsey, George Goldwin Smith.
Lobb, Arthur Freeman.
Logie, William J.
Loudon, William James.
Love, Spencer.
Lown, Alexander Shepard.

MATRICULATED STUDENTS—*Continued.*

Lyall, Thomas Francis.
Lydgate, John Mortimer.
MacCallum, James Metcalfe.
Macdonald, Edward Archibald.
Macdonald, George Sandfield.
Macdougald, William King.
MacKay, Edward.
MacKay, John.
MacKay, John Sutherland.
MacLean, William Findlay.
Madden, John Joseph.
Martin, William Albert Johnson.
Mayberry, Charles Alexander.
McAndrew, John Alfred.
McArthur, Donald.
McBride, John.
McCabe, Charles Joseph.
McCallum, Neil.
McCallum, Archibald B.
McColl, Duncan.
McDonald, Alexander.
McDougall, Alexander Hiram.
McDougall, James.
McEachern, Neil.
McGill, Anthony.
McGillivray, Donald.
McGillivray, John.
McGregor, Daniel Arthur.
McIntyre, Evan John.
McKenzie, Thomas.
McKnight, Robert.
McMurchy, Angus.
McQueen, David George.
Mickle, Charles Julius.
Mickle, Henry Walter.
Miles, Arthur Chipman.
Miller, Peter.
Miller, William.
Milligan, Thomas Chalmers.
Milner, William Stafford.
Minchin, David John.
Montgomery, William.
Morphy, William Frederick.
Morris, Alexander Cline.
Morris, William.
Mulloy, Charles Wesley.
Mustard, James Wright.
Mutch, John.
Nason, Joseph.
Nelson, Francis.
Ness, William Henry.
O'Meara, Arthur Eugene.
Ormiston, William Smith.
Osler, Henry Smith.
Page, James Albert.
Passmore, Samuel Francis.
Patten, Leonard Hugh.
Pattullo, James Alexander.
Peart, Arthur Wellesley.
Phelps, Samuel.
Picken, James.
Playter, John Ewen.
Powell, Gregory John.
Pratt, Horace Osmond Ernest.
Pringle, Robert Hall.
Quance, Noah.
Ramsay, David Millar.
Reid, Arthur William.
Riddell, George Ivanhoe.
Robertson, John Charles.
Robertson, John Harvey.
Robertson, Samuel Empey.
Rowand, William Liddell Hyslop.
Ruttan, Robert Fulford.
Schmidt, Otto Lippert.
Scott, Alexander Young.
Scott, William.
Sells, Hugh Cheston.
Seymour, William Frederick.
Shepherd, William George.

MATRICULATED STUDENTS—*Continued.*

Shortt, William Allaire.
Simpson, Thomas Walker.
Smellie, William King Tweedie.
Smith, Charles Perley.
Smith, Gilbert Acheson.
Smith, James Cumming.
Spence, James.
Squair, John.
Stewart, Robert Lorn.
Stoddart, James.
Stratton, William Armstrong.
Stuart, Samuel.
Sutherland Alexander.
Sutherland, Robert Franklin.
Teefy, Armand Francis.
Thompson, William Edmund.
Thomson, Robert Yuille.
Tibb, Richard Campbell.
Tisdell, Francis Calvin.
Trotter, Thomas.
Tyrrell, Joseph Burr.
Wade, Frederick Coate.
Walsh, John.
Watson, Alexander Henderson.
Watt, John.
Webber, Frederick William.
Weld, Octavus.
Weir, Archibald.
Whetham, Charles.
Widdifield, William Clark.
Wilgress, George Somerville.
Wiltsie, George Brown.
Wishart, David James Gibb.
Wissler, Henry.
Wood, Herbert Ross.
Wright, Arthur Walker.
Wright, Harrison Baldwin.
Wright Henry James.
Young, Stephen Johnson.

NON-MATRICULATED STUDENTS.

Alford, William.
Allan, William F.
Almon, Herbert Lewis Ashby.
Ballantyne, George.
Beattie, Andrew.
Bell, William
Bremner, Frederick Perthes.
Broadfoot, Alexander.
Brydges, Ralph Lionel.
Burton, George Francis.
Campbell, John.
Caswell, Alexander Kennedy.
Caven, William.
Chapman, Arthur Wellesley.
De Mattos, Frederick Sandeman.
Dobson, John.
Duvernet, Frederick Herbert.
Fleming, William.
Greig, George Brown.
Hardie, John Smith.
Harper, Henry.
Henderson, James Sutherland.
Howard, Henry Christian.
Jones, Samuel Weston.
Kerr, John Blain.
Kilmer, George Henry.
Leitch, Lachlin Malcolm.
Lindsey, John.
Malcolm, James.
Marsh, Charles Henry.
McDonald, James Alexander.
McLaren, Jonathan Bedford.
McNair, Robert.
McTavish, William Sharpe.
Meldrum, Andrew Barclay.
Mizner, John Stephens.
Nixon, Thomas.
Ratcliffe, Thomas.
Robertson, Angus.
Shaw, John Ross.
Sibbald, Eleazer.
Skinner, Daniel Spencer.
Smith, Robert B.
Towes, Peter.
Urquhart, Alexander.
Warriner, William Henry.
Webber, Edward Newton.
Wright, Erwin.
Yeomans, John Ryerson.

REGULATIONS RELATIVE TO RESIDENT STUDENTS.

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1. The Resident Students are under the immediate charge of the Dean of Residence, Mr. PEARMAN.

2. Graduates formerly members of the College, and Matriculated Students in Arts, Civil Engineering, or Agriculture, attending Lectures in the College, are admissible as Residents. Rooms cannot be vacated without the permission of the President.

3. Each Student upon entrance is required to sign his name in the Dean's Book, to a declaration that he will conform to the Statutes and Regulations relative to Resident Students.

4. A Register shall be kept of the attendance of the Residents at Lectures, at Prayers, and at Meals, and also of their Hours of passing the Gate. The Register shall be submitted weekly to the President, and shall also be laid before the Council at their Monthly Meeting.

5. Resident Students shall wear their Caps and Gowns during Term, both in and outside the College, at the discretion of the Dean.

6. They shall regularly attend Morning and Evening Prayers of the College, unless exempted from so doing, in consequence of the objection of their Parents or Guardians.

7. They shall regularly attend their respective places of worship on Sunday.

8. No Student shall be absent from the College after the closing of the Gate, except by permission of the Dean.

9. No Stranger shall be admitted after the closing of the Gate, nor remain in the building after 12 o'clock at night.

10. The Dean is authorized to impose Fines for infraction of Regulations, Insubordination, or Disorderly Conduct.

11. The authority to suspend is vested in the President, and that to expel in the Council.

12. The First Morning Bell shall be rung at 7 A.M.; Second Morning Bell at 8 A.M.; Prayers at 8.05 A.M.; Breakfast from 8.15 to 8.55 A.M.; Dinner at 2.15 P.M.; First Evening Bell at 7 P.M.; Prayers at 7.05 P.M.; Tea from 7.15 to 8 P.M.; Second Evening Bell at 9 P.M.; and Gate closed at 9.30 P.M.

13. Students may occasionally invite their friends to any Meal, having previously entered their Names in the book kept by the Bedel, to whom they shall pay the charge fixed for such meal.

14. The Officers of the College and Non-resident Students can purchase from the Bedel tickets for Meals.

15. The Fee payable for Resident Students for Board and Rent of Room, varies from Three and a Half to Four Dollars per week.

16. All Fees of Undergraduates are to be paid in advance per Month or per Quarter; of Graduates, per Quarter.

CIRCULAR OF DEAN OF RESIDENCE.

As your ———— purposes coming into residence in this College, I beg to inform you that it is the desire of the Council, that, where there are no conscientious objections, all the Students under their charge should be present in the Hall at Daily Morning and Evening Prayers, with reading of the Scriptures. It is also their wish that they should regularly attend on Sundays their respective places of worship, and receive such other religious instruction as their parents or guardians may desire. I have to request that you will be so good as to let me know whether you desire your ———— to attend such Daily Prayers in the College, and that you will also mention the Minister under whose charge you wish to place him.

The Council will afford every facility for the carrying out of your intentions, and, with this view, will exercise such control over your ———— during his residence, as may be best calculated to effect your wishes. In the event of your not informing me of your desire on the subject, the Council will assume that you have no objection to his being required to attend the Daily Prayers of the College, and will exercise an oversight as to his attendance on the ministrations of a Clergyman of the Denomination to which he belongs.

THE MACDONALD BURSARY.

PRESENTED BY JOHN MACDONALD, ESQUIRE.

The sum of $50 shall be awarded to the Candidate ranking highest in General Proficiency at the University Matriculation in June, 1879, who shall not have taken any University Scholarship. It shall be paid him in two sums of $25 each, the first on his Matriculating in University College, and the second on his passing the Examination at the close of the Easter Term on his producing satisfactory evidence of good conduct and moral character.

The sum of $50 shall be awarded in like manner, in the three following years, to a student of University College of the Second, Third, and B.A. Years, not taking a University Scholarship for the year, according to his standing in General Proficiency at the College Terminal Examinations; the holder of the first year's "Macdonald Bursary" being eligible as a Candidate for it throughout his course, and having the preference in case of equality. It shall be paid him in two sums of $25 each, the first at the beginning of Michaelmas Term, and the second at the close of Easter Term.

Should the "Macdonald Bursary" fail to be taken during either of the specified years, it shall be again competed for on the same Terms in the following year; and, in case of its being forfeited by misconduct, it shall be awarded to the Candidate next in standing.

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THE

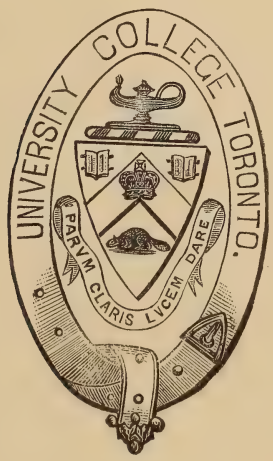
CALENDAR

OF

University College, Toronto,

FOR

M.DCCCLXXXI—M.DCCCLXXXII.



TORONTO:
HENRY ROWSELL,
BOOKSELLER, STATIONER, AND PRINTER TO THE COLLEGE.

1881.

108

CORPORATION

OF

UNIVERSITY COLLEGE.

1881.

THE PRESIDENT.
PROFESSOR BUCKLAND.
PROFESSOR CHAPMAN.
PROFESSOR YOUNG.
PROFESSOR LOUDON.
PROFESSOR WRIGHT.
PROFESSOR PIKE.
PROFESSOR HUTTON.
F. A. VINES, DEAN.

SEPTEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

14. Senior Matriculation in Arts, Matriculation in Civil Engineering, and Agriculture, and Supplemental Examinations in all the Faculties begin.

OCTOBER.

S.	M.	T.	W.	Th.	F.	Sa.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

1. MICHAELMAS TERM begins.
3. Lectures begin.
4. Regular Session of Senate begins.
7. Meeting of Council.
14. COLLEGE CONVOCATION.
21. Meeting of Board of School of Science.

NOVEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

4. Meeting of Council.
11. Meeting of Board of School of Science.

DECEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

2. Meeting of Council.
9. Meeting of Board of School of Science.
23. MICHAELMAS TERM ends.
25. Library and Museum closed.

JANUARY.

S.	M.	T.	W.	Th.	F.	Sa.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

1. Library and Museum closed.
6. Meeting of Council.
7. EASTER TERM begins.
9. Lectures begin.
13. Meeting of Board of School of Science.

FEBRUARY.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

3. Meeting of Council.
10 Meeting of Board of School of Science.
22. No Lectures.

MARCH.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

3. Meeting of Council.
10. Meeting of Board of School of Science.

APRIL.

S.	M.	T.	W.	Th.	F.	Sa.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

7. Meeting of Council.
7. No Lectures.
13. Annual Examinations in Medicine begin.
14. Meeting of Board of School of Science.
19. College Terminal Examinations begin.
25. Regular Session of Senate begins.

MAY.

S.	M.	T.	W.	Th.	F.	Sa.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

4. Election of Members of Senate.
5. University Examinations of Students in Law, Arts, Civil Engineering, and Agriculture begin.
18. EASTER TERM ends.
24. Library and Museum closed.

JUNE.

S.	M.	T.	W.	Th.	F.	Sa.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

8. UNIVERSITY COMMENCEMENT.
29. University Examinations of Junior Matriculants in Arts begin.

JULY.

S.	M.	T.	W.	Th.	F.	Sa.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

1. Library and Museum closed.

AUGUST.

S.	M.	T.	W.	Th.	F.	Sa.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

LECTURES.

Lectures will be given during the Academic Year, 1881–82 according to the subjoined Programme:—

MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
FIRST YEAR.				
9 Elementary Nat. History. 10 Classics. 11*Chemistry. 12 Mathematics. 1*English. 3 French.	French. *Classics. *Chemistry. Mathematics. German.	Elementary Nat. History. Classics. *Chemistry. *Mathematics. English.	*French. *Classics. *Chemistry, Mathematics. German.	Elementary Nat. History. Mathematics. *Chemistry. Latin Composition. English.
SECOND YEAR.				
9 Elementary Nat. History. (*a*) English. 10 Metaphysics. 11*Mathematics. Chemistry 12 1 Classics. 3 Elementary Mineralogy and Geology. 4	*German. *Metaphysics and Ethics. Mathematics. *Chemistry. History. *Classics. *French.	Elementary Nat. History. Metaphysics and Ethics. *Mathematics. Chemistry. History. Classics. Elementary Mineralogy and Geology.	German. French. Mathematics. Chemistry. History. *Classics. *Elementary Mineralogy and Geology.	Elementary Nat. History. (*a*) English. *Metaphysics and Ethics. *Mathematics. Chemistry. Latin Composition. Logic. *Elementary Mineralogy and Geology. French.
THIRD YEAR.				
9 Metaphysics and Ethics. 10*Natural History 11 Chemistry. 12 History. 1* Mathematics 3*German. 4*Italian.	*Metaphysics and Ethics, *Natural History. Natural History Chemistry. Classics. Mathematics. (*a*) English Mineralogy and Geology. *French.	Metaphysics and Ethics. *Natural History. Chemistry. Classics. *Mathematics. Italian.	*Metaphysics and Ethics, *Natural History. Natural History. Chemistry. *Classics. *Mathematics. (*a*) English *German.	*Classics. Natural History. Chemistry. History. Mathematics. *Rhetoric. French. *German.
FOURTH YEAR.				
9 10*Mathematics. *Nat. Hist. 11 Metaphysics and Ethics. 12*Mineralogy and Geology. 1 Chemistry. 3*Classics, or *Italian. 4*French.	*Classics. *Nat. History. *Mathematics. *English. Mineralogy and Geology. Chemistry. *German.	Classics. *German. *History. *Metaphysics and Ethics. *Mineralogy and Geology. Chemistry. *German. *Italian.	*Natural History. Classics. *Metaphysics and Ethics. English. Mineralogy and Geology. Chemistry.	*French. *Mathematics. *Natural History. Mineralogy and Geology. Chemistry. *German.

Hebrew: First and Second Years (each).... Three days in the week.
Hebrew and Chaldee: Third Year ..... Three days in the week.
Agriculture ..... Five days in the week.

Hebrew, Chaldee, and Syriac: Fourth Year.. Four days in the week
Arabic..... Two days in the week.

In Elementary Natural History two Honor Lectures per week for Second Year will be given during the Easter Term.
In Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.

* For Honors. (*a*) During Easter Term. Additional Lectures are given at hours not specified in the above Programme.

*** This Programme is subject to modification by the Lecturers when conflict of hours would arise.

SUBJECTS FOR COMPOSITION, 1881.

GREEK VERSE.

(Trag. Iamb. trim. acat.)

Subject: SWINBURNE, Atalanta in Calydon—Althæa's speech: "'Wherefore I will not that these twain, O Gods" to "'to live and do just deeds and die.'"

LATIN VERSE.

Subject: TENNYSON, The Dream of Fair Women: "But she with sick and scornful looks averse," to "then when I left my home."

ENGLISH VERSE.

Subject: THOMAS MOSS, In Memoriam.

*FRENCH PROSE.

Subject: "La Langue française sous son point de vue politique, diplomatique et littéraire."

*GERMAN PROSE.

Subject: KARL DER GROSSE.

The Compositions, with fictitious signatures, are to be sent to the College Registrar, on or before October 10th.

* An additional subject in French and German, to be announced at the time, must be written in presence of the respective Lecturers.

University College,

TORONTO.

In the year 1827, a Charter was granted by His Majesty George IV., for the establishment of a University at York (now Toronto), under the designation of "King's College;" and in the following year the Institution was endowed, by patent, with a portion of the land which had previously been set apart by His Majesty George III. for educational purposes.

Under this Royal Charter, as modified by subsequent Statutes of the Legislatures of Upper Canada and of the Province of Ontario, the University of Toronto and University College are now constituted. The University prescribes the requirements for Degrees, Scholarships and Prizes; appoints Examiners; and confers Degrees in the Faculties of Law, Medicine, and Arts. University College gives instruction in the Departments of Arts and Science prescribed by the University for the Degrees of B.A., M.A., and LL.B., and for the Diploma in Civil Engineering.

University College, Toronto.

1881–82.

Visitor:

HIS HONOR THE HON. JOHN BEVERLEY ROBINSON,
Lieutenant-Governor of Ontario.

President:

DANIEL WILSON, LL.D., F.R.S.E.

Professors, &c.:

Mathematics and Natural Philosophy.	*JAMES LOUDON, M.A., Professor. ALFRED BAKER, M.A., Tutor.
Mineralogy and Geology.	*EDWARD J. CHAPMAN, Ph. D., LL.D., Professor.
Natural History.	*R. RAMSAY WRIGHT, M.A., B. Sc., Professor.
Chemistry.	*WILLIAM H. PIKE, M.A., Ph. D., Professor. WILLIAM H. ELLIS, M. A., M. B., Assistant Professor in the School of Practical Science.
Engineering.	JOHN GALBRAITH, M.A., Professor in School of Practical Science.
Logic, Metaphysics, and Ethics.	*GEORGE PAXTON YOUNG, M.A., Professor.
History and Ethnology.	*DANIEL WILSON, LL.D., Professor.
Classical Literature.	*MAURICE HUTTON, B.A., Professor. *FREDERICK A. VINES, B.A., Tutor.
Rhetoric and English Literature.	*DANIEL WILSON, LL.D., Professor.
Oriental Literature.	JACOB M. HIRSCHFELDER, ESQ., Lecturer.
German.	W. H. VANDERSMISSEN, M.A., Lecturer.
French.	MONS. EMILE PERNET, Lecturer.
Italian.	WILLIAM OLDRIGHT, M.A., M.D., Lecturer.
Agriculture.	*GEORGE BUCKLAND, ESQ., Professor.

Registrar:

ALFRED BAKER, M.A.

Bursar:

J. E. BERKELEY SMITH, ESQ.

Printer, Bookseller, and Stationer:

MR. H. ROWSELL.

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*Members of the College Council.

SECTION I.

DAILY PRAYERS.

(The work of the College is opened each day at 10 a.m. with Prayer, at which all who have no conscientious objections are expected to be present. Attendance is optional.)

O Lord God, the Fountain of Light and Truth, from whom cometh every good gift to man, and from whom are derived all our powers and faculties, bless, we beseech Thee, our labours and studies in this College. Preserve us from indolence, carelessness, and self-conceit; vouchsafe to us diligence, patience, and a love of truth; and grant both to those who teach and to those who learn, that whilst engaged in the discharge of the duties of time, they may ever be mindful of the more important interests of eternity; and that through Thy Grace they may so order their thoughts, words, and actions, as to aim not merely at the welfare of themselves and their fellow creatures, but also at Thy honour and glory. And this we humbly pray in the name and for the sake of Thy Son, our Saviour, Jesus Christ.

Our Father, which art in Heaven, Hallowed be Thy Name. Thy kingdom come. Thy will be done in Earth, as it is in Heaven. Give us this day our daily bread. Forgive us our trespasses, as we forgive them that trespass against us; and lead us not into temptation; but deliver us from evil. For thine is the kingdom, and the power, and the glory, for ever and ever. Amen.

The grace of our Lord Jesus Christ, and the love of God, and the fellowship of the Holy Ghost, be with us all evermore. Amen.

SECTION II.

STUDENTS.

1. The regular Students of the College are those who have passed the *Matriculation Examinations in Arts, Civil Engineering, or Agriculture, in any University in Her Majesty's dominions; and Matriculants, who are students taking the full undergraduate course.

2. Matriculated Students are required to attend the Lectures and Examinations, on all the subjects necessary for Students of their respective standings. Certificates of attendance, during one or more Academic Years, will be given to those Matriculated Students and Matriculants who have been regular in their attendance on the required Lectures, and who have passed the prescribed Examinations.

3. Matriculated Students are required to reside, during the period of their attendance on Lectures, in the College, or in houses selected by their parents or guardians, or approved by the President.

4. Non-matriculated Students may be admitted to Lectures on application to the Professors in the respective Departments.

5. Certificates of Attendance on Lectures in any Department during an Academic Year, may be given to Non-matriculated Students who have been regular in their attendance, and who have also passed the Examinations in such Department.

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* Appendix, p. 53, Matriculation.

SECTION III.

RESIDENT STUDENTS.

F. A. VINES, B. A., *Dean.*

1. The Resident Students are under the immediate charge of the Dean of Residence, who is authorized to impose fines for infraction of regulations, insubordination, or disorderly conduct.

2. The authority to suspend is vested in the President, and that to expel in the Council.

3. Each Student on entrance shall sign his name in the Dean's Book to a declaration that he will conform to the Statutes and Regulations relative to Resident Students.

4. Graduates formerly students of the College may be admitted as Residents to any rooms not required by Undergraduates; and shall sign a declaration engaging to conform to all Statutes and Regulations relative to Resident Graduates.

5. Rooms cannot be vacated without the permission of the President.

6. A Register shall be kept of the attendance of the Residents at Prayers, and also of the hours of passing the Gate. The Register shall be submitted weekly to the President.

7. Resident Students shall wear their Caps and Gowns during Term, both in and outside the College, at the discretion of the Dean.

8. They shall regularly attend Morning and Evening Prayers unless exempted from so doing in consequence of the objection of their Parents or Guardians.*

**Vide* Circular of Dean, Appendix, p. 92.

9. They shall regularly attend their respective places of worship on Sunday.

10. No Student shall be absent from the College after the closing of the Gate, except by permission of the Dean.

11. No Stranger shall be admitted after the closing of the Gate, nor remain in the building after 12 o'clock at night.

12. The first Morning Bell shall be rung at 7 A.M.; Second Morning Bell at 8 A.M.; Prayers at 8.05 A.M.; Breakfast from 8.15 to 8.55 A.M.; Dinner at 2.15 P.M.; First Evening Bell at 6.30 P.M.; Prayers at 6.35 P.M.; Tea from 6.45 to 7.30 P.M.; Second Evening Bell at 9 P.M.; and Gate closed at 9.30 P.M.

13. Students may occasionally invite their friends to any meal, having previously entered their names in the book kept by the Steward, to whom they shall pay the charge fixed for such meal.

14. The Officers of the College and the non-resident Students can purchase from the Steward tickets for Meals.

15. The Fee payable for Resident Students for Board and Rent of Room, varies from Three and a Half to Four Dollars per week.

16. All Fees of Undergraduates are to be paid in advance per Month or per Quarter; of Graduates, per Quarter.

SECTION IV.

COURSE OF STUDY IN ARTS.

The courses of Lectures, and the practical instruction given in the Physical, Biological, Geological, and Chemical

Laboratories, are carried out in accordance with the requirements of the University of Toronto, both in the Pass and Honor Courses, for the Degree of Bachelor of Arts. The Degree may be taken by the Pass Course; or by special Honor work in five Departments.

PASS COURSE.

In Classics.....	The subjects of all the four years must be taken.
In Mathematics and Natural Philosophy....	The subjects of the First, Second, and Final Years must be taken. In the Third Year either this subject or that of Mental and Moral Science is required.
In English.....	The subjects of the First, Third, and Final Years must be taken.
In History.....	The subjects of the Second and Third Years must be taken.
In French or German	Each Undergraduate must take in (1) French, or (2) German, the subjects as specified under the headings of First Year and Second Year. The subjects of the first of these two years may be taken in either the first or the second year of the Course, and they must be taken in consecutive years, unless the Senate shall, upon application founded on special circumstances permit an interval of two years to elapse between the examinations of these years. (Oriental Languages may be accepted as an alternative.)
In Natural Sciences....	Each Undergraduate must take in consecutive years the subjects in (1) Chemistry, or (2) Biology, or (3) Mineralogy and Geology, of which the details are specified under the headings of First Year and Second Year; but he may defer the First Year's subjects until the Third Year of the Course.
In Mental and Moral Science and Civil Polity	The subjects of the Second and Final Years must be taken. In the Third Year either this Department or that of Mathematics must be taken.

HONOR COURSE.

In this Course there are five Honor Departments, viz.: I. Classics; II. Mathematics and Natural Philosophy; III. Modern Languages, with History; IV. Natural Sciences; V. Mental and Moral Science and Civil Polity.

An Undergraduate in the Honor Course must take the Pass and Honor subjects of one of these Departments, and also additional pass subjects as mentioned in the following Schedule:—

HONOR DEPARTMENT.	ADDITIONAL SUBJECTS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
I. Classics	Mathematics of the First Year.	1st Year.
	Elementary Mechanics of the Second Year.	2nd or 3rd Year.
	English of the First year	1st Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year.	1st, 2nd, or 3rd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
II. Mathematics.	(*a*) Greek of the First Year	1st Year.
	Latin of the First and Second Years	1st and 2nd Years.
	English of the First Year.	1st Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
	(*a*) As an alternative, Candidates may take French and German in either the First or Second Year.	
III. Modern Languages, with History.	Latin of the First and Second, or of the Second and Third Years	1st and 2nd, or 2nd and 3rd Years, according to the one selected.
	Mathematics of the First Year.	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Mental Philosophy of the Second Year	2nd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
IV. Natural Sciences	Greek (*a*) and Latin of the First and Second Years	1st and 2nd Years.
	Mathematics of the First Year	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	English of the First Year	1st Year.
	Civil Polity of the Third Year	3rd Year.
	(*a*) As an alternative for Greek, Candidates may take the French and German of the First and Second Years.	
V. Mental and Moral Science and Civil Polity	Greek and Latin of the First and Second Years.	1st and 2nd Years.
	Mathematics of the First Year.	1st Year.
	English of the First Year	1st Year.
	History of the Third Year.	3rd Year.
	Mathematics of the Second Year. Or, Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year.	2nd or 3rd Year.
	French of the First and Second Years. Or, German of the First and Second Years	1st and 2nd, or 2nd and 3rd Years.

A Candidate for Honors in any of these Departments is required each year to take the Pass subjects of his Department for that year, except that Candidates in Natural Sciences are to take the Pass Mineralogy and Geology of the First Year in their Second, and the Pass Mineralogy and Geology of the Second Year in their Fourth Year; and the Pass Biology of the First Year in their Second Year; and the Pass Biology of the Second Year in their Third Year.

SECTION V.

COURSE OF STUDY IN CIVIL ENGINEERING AND AGRICULTURE.

CIVIL ENGINEERING.

First Year.

Euclid, B. XI., Propp. 1 to 21; Statics and Dynamics; Astronomy; English; French; Chemistry and Chemical Physics; Elementary Mineralogy and Geology.

Second Year.

Hydrostatics, Optics, Acoustics, and Descriptive Geometry; Applied Chemistry; Mineralogy and Geology.

For Course of Study in School of Science, see page 47.

AGRICULTURE.

First Year.

English; Elementary Chemistry; Elementary Natural History; Elementary Mineralogy and Geology; History and Principles of Agriculture.

Second Year.

Applied Chemistry; Natural History; Mineralogy, Geology, and Physical Geography; History and Diseases of Farm Animals; Practice of Agriculture.

See Subjects of Lectures on Agriculture, Chemistry, Natural History, and Mineralogy and Geology.

SECTION VI.

DEPARTMENTS OF INSTRUCTION.

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§ 1.

CLASSICAL LITERATURE,

Professor—MAURICE HUTTON, B. A.
Classical Tutor—F. A. VINES, B. A.

GREEK AND LATIN.

Subjects of Lectures :

First Year.

Herodotus, B. VII., Chaps. 148 to end
Homer, Iliad, B. XII.
*Demosthenes, against Aphobus, I., II.
*Homer, Odyssey, B. XXI.
Livy, B. XXI., Chaps. 1 to 29.
Horace, Odes, B. III.
Virgil, Æneid, B. VII.
*Livy, XX., Chap. 30 to end.
*Cicero, in Caecilium.
*Virgil, Georgics, Bk. III.

Translation from English into Latin Prose.
Latin and *Greek Grammar.

Second Year.

Demosthenes, De Symmoriis.
Thucydides, B. III., Chaps. 1 to 59.
Euripides, Ion.
*Thucydides, B. III., Chap. 60 to end.
*Sophocles, Œdipus Coloneus.
Cicero, In Verrem, Act II., B. IV.
Horace, Epodes.
Virgil, Georgics, B. IV.
*Cicero, Pro Murena.
*Lucretius, B. I. (Munro's Text, 3rd Edition.)

Translation from English into Latin Prose.
Latin and *Greek Grammar.

Third Year.

Demosthenes, agst. Aristocrates.
Sophocles, Electra.
Sallust, Jugurtha.
Horace, Satires, B. II., Epistles, B. I.

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*Only for Candidates for Honors.

*Plato, Philebus, and Republic, B. IV.
*Aristotle, Nicom. Ethics, Bb. I., II. and X.
*Xenophon, Hellenics, Bb. II., III.
*Aristophanes, Clouds and Frogs.
*Hesiod, Works and Days.
*Cicero, De Legibus, B. I. (Nobbe's Text.)
*Tacitus, Annals, B. I., and Histories, B. I.
*Terence, Adelphi.
*Horace, Satires, B. I., Epistles, B. II.

Translation from English into *Greek and Latin Prose.
Latin and *Greek Grammar.

Fourth Year.

Plato, Republic, B. VII.
Sophocles, Ajax.
*Herodotus, Bb. I., VI., IX.
*Thucydides, Bb. III., IV., VII.
*Xenophon, Hellenics, Bb. II., III.
*Æschines, against Ctesiphon.
*Demosthenes, on the Crown.
*Aristotle, Ethics, Bb. I., II. and X.
Politics, B. II.
Rhetoric, B. II.
*Plato, Apology.
Philebus.
Republic, Bb. I., IV., VII., X.

*Homer, Iliad, Bb. IV., VI.. XII., XVIII.
Odyssey, Bb. I., VI., XII., [XXI.
*Hesiod, Works and Days.
*Æschylus, Persians, Prometheus, and Agamemnon.
*Euripides, Ion, Medea, and Iphigenia in Aulis.
*Sophocles; Ajax, Œdipus Tyrannus, and Philoctetes.
*Aristophanes, Clouds and Frogs.
*Pindar, Isthmian and Nemean Odes (Schneidewin's Text.)
*Theocritus, Idylls, I., IV., VI.
*Greek Epigraphy.

Tacitus, Annals, B. I.
Juvenal, Satires, III., VIII., X.
Persius, Satires, II., III.
*Sallust, Jugurtha.
*Livy, Bb., IX., XXI., XXXI.
*Tacitus, Annals, Bb. I., XIV., Histories, Bb. I., II.
*Cicero, Pro Murena.
against Verres, Act. I. and Act. II., B. V.
Philipp. II.
de Oratore, B. II,
de Legibus. (Nobbe's Text.)
Epistles, ad Famil., B. IV.
*Pliny, Epistles, B. VI.
*Lucretius, Bb. II., III. (Munro's Text, 3rd Ed.)
*Virgil, Æneid, Bb. VII., VIII., X.
Georgics.
Eclogues.
*Plautus, Trinummus.
*Terence, Phormio.
*Horace.
*Juvenal, Satires, III.. X., XIII., XIV.
*Persius.
*Catullus, IV., XXXI., LXIII., LXIV., LXV.
*Propertius, B. III., 1, B. III. 22, B. IV. 6.
*Latin Epigraphy.

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*Only for Candidates for Honors.

Translations from English into *Greek and Latin Prose.
Latin and *Greek Grammar.

BOOKS RECOMMENDED FOR ORDINARY USE, OR FOR OCCASIONAL REFERENCE IN THE LIBARY.

Philology: Papillon's Manual of Comparative Philology. (Peile's Introduction to Greek and Latin Etymology, *3rd edition*; Müller's Lectures on the Science of Language, *1st series;* G. Curtius's Outlines of Greek Etymology; Curtin's Greek Verb; Leo Meyer's Comparative Grammar.

Grammar: Smith's Greek; Smith's Latin; (Jelf's and Donaldson's Greek; Curtius's Students' Greek Grammar; Madvig's and Roby's Latin; Madvig's Greek Syntax.)

Dictionaries: Liddell and Scott's Greek (6th ed.); Andrew's Latin Dictionary; Harper's Latin Dictionary; Facciolati's Lexicon.

Civil History: Smith's Grecian; Liddell's and Keightley's Roman; Smith's Student's Gibbon; Rawlinson's Ancient History. (Mitford's, Thirlwall's, Grote's, and Curtius's Grecian; Niebuhr's, Arnold's, Merivale's, Mommsen's, Ihne's and Gibbon's (*Variorum*) Roman).

Literary History: Browne's Greek and Roman Classical Literature; Mahaffy's Greek Literature; Teuffel's History of Roman Literature; Sellar's Virgil; Abbott's Hellenico. (Mure's and Müller's Greek; Dunlop's Roman; Donaldson's Theatre of the Greeks; Coleridge's Introduction to the Greek Classic Poets; Symond's Studies of the Greek Poets).

Biography and Mythology: Smith's Dictionary. (Cox's Aryan Mythology.)

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§ 2.

MATHEMATICS AND NATURAL PHILOSOPHY.

Professor—JAMES LOUDON, M.A.
Mathematical Tutor—ALFRED BAKER, M.A.

Subjects of Lectures:

First Year.

Algebra; Euclid; Plane Trigonometry; *Analytical Conic Sections (Salmon's, omitting the Abridged Notation).

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*Only for Candidates for Honors.

Second Year.

Elements of Statics and Dynamics; *Newton's Principia, Sec. I. (Main's ed.); *Differential Calculus (Williamson's); Integral Calculus, (Williamson's); *Solid Geometry (Salmon's—the selected course for Junior Readers); *Spherical Trigonometry (Todhunter's); *Theory of Equations (Todhunter's).

Third Year.

Elements of Hydrostatics and Optics; *Analytical Statics (Minchim's); *Dynamics of a Particle (Tait and Steele's); *Newton's Principia, Secs. II. and III.; Geometrical Optics; *Hydrostatics (Besant's); *Rigid Dynamics (Routh's); *Modern Geometry (Salmon's).

Fourth Year.

Elements of Astronomy, Acoustics, and Heat; *Theory of Probability; *Conic Sections, Abridged Notation (Salmon's); *Dynamics of a Rigid Body (Routh's); *Hydrodynamics (Besant's); *Acoustics; *Plane Astronomy (Godfray's); *Thermodynamics (Clausius's).

The Lectures on Natural Philosophy are illustrated by experiments.

The Physical Laboratory is furnished with a large collection of instruments of precision for testing the laws of Dynamics, Sound, Light, and Heat. Students will here have an opportunity of gaining a practical acquaintance with the processes required for the determination of a large number of physical constants, and with the mode of conducting experiments generally in this Department.

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§ 3.

RHETORIC AND ENGLISH LITERATURE.

Professor: DANIEL WILSON, LL.D.

The Lectures will embrace the history and structure of the Language in relation to national progress and the development of English Literature; Rhetoric, with

* Only for Candidates for Honors.

written exercises in English Composition and Rhetoric; Prosody; and critical readings of the authors required in the University Examinations.

First Year.

History and Etymology of the English Language. Rhetoric. History of English Literature, temp. Elizabeth and James I.

Books of Reference: Craik—History of Literature and Learning in England, B. V. Earle—The Philology of the English Tongue. Abbott and Seeley—English for English People. Bain—English Composition and Rhetoric.

ADDITIONAL FOR HONORS.

Prosody (Abbott and Seeley). *History of English Literature, from Chaucer to Surry* (Craik's History of Literature and Learning in England, Bb. III., IV. Marsh's English Language and Literature, Lectures VI. to XI. inclusive). *Prologue to Canterbury Tales* and *The Non Preste, His Tale,* (Morris's Chaucer's Prologue, &c., Clarendon Press). *Shakespeare*—Critical Reading of Merchant of Venice.

Second Year.

FOR HONORS.

History of English Literature, from the rise of the regular Drama to its proscription under the Commonwealth. (Craik's History of Literature and Learning in England, Bb., V., VI. Marsh's English Language and Literature, Lects. XI. and XII. *Shakespeare*—Critical Reading of King John.

Third Year.

Spenser—Faerie Queen, B. III., Cantos IV., V.

ADDITIONAL FOR HONORS.

History of English Literature; Age of Milton and Dryden. Critical Analysis of the following works: *Shakespeare*—Richard III; *Milton*—Comus, L'Allegro; Il Penseroso; On the Morning of Christ's Nativity; *Dryden*—Stanzas on the Death of Cromwell; Threnodia Augustalis.

Fourth Year.

Principles of Composition, Grammar and Etymology. History of the Formation of the English Language. Philology (Earle). *History of Literature, from Dryden to Wordsworth.* Craik, History of Literature and Learning in England (Bb. VI and VII).

ADDITIONAL FOR HONORS.

The Augustan and Georgian Eras of English Literature (Craik's History of Literature and Learning, B. VII.). Critical reading of the following

works :—*Shakespeare*, Midsummer's Night's Dream, and Hamlet ; *Spenser*, Faerie Queen, B. I., Cantos I., II., and Hymn of Heavenly Beauty ; *Milton*, Paradise Lost, Bb. I., II., and Il Penseroso ; *Pope*, Dunciad, Bb. I., IV., Moral Essays, Epist. IV. ; *Cowper*, Task, Bb. III,, IV., Conversation ; *Wordsworth*, Excursion, B. IV. ; and Resolution and Independence.

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§ 4.

HISTORY AND ETHNOLOGY.

Professor :—DANIEL WILSON, LL. D.

The Lectures will embrace the special work of the University Curriculum ; and will be mainly directed to the principles underlying the progress of history, and the influences of race, religion, physical geography, and other sources of national development.

All Text Books are now omitted from the University Curriculum in Mediæval and Modern History ; but in the Lectures Books of Reference will be named, and those portions which the Student is expected to read will be specified.

Second Year.

ANCIENT HISTORY.

I. The Origin and various sources of Civilization.

II. *Greece :* From the Persian War to the Achæan League, inclusive.
Grote : Chaps. XXXV., XXXVI., XXXVIII—XLII., XLIV—XLVI., LXVI—LXXI., LXXVII—LXXIX., LXXXVI—XCI.
Thirwall ; Chaps. LX—LXIII.

III. *Rome :* Mommsen, B. III., Chaps. I—VI., XIII., XIV. Book IV., Chaps. XI., XII.
Merivale : History of Romans. Chaps. XXXI—XXXIV., XXXVII—XLI., LI., LXI., LXI.

MEDIÆVAL HISTORY.

Italy, France, Spain, England, Scotland, Ireland. Intrusion of the Barbarians on the Roman Provinces. The Crusades. Rise of the Ottoman Power.

SPECIAL SUBJECT FOR HONORS.

Mediæval History from rise of Mohammedanism to conquest of Constantinople in 1453.

Spain, Italy, Germany, France, England.

Third Year.

MODERN HISTORY.

England, Germany, France, Spain, United States, Canada, to peace of 1815.

SPECIAL SUBJECT FOR HONORS.

British History : Accession of James I. to death of Queen Anne.

Fourth Year.

SPECIAL SUBJECT FOR HONORS.

ANCIENT AND MODERN ETHNOLOGY.

Anthropology. Succession of Races in different Countries of Europe. Physical evidences of diversity of Race. Philological Evidence.

Science of Language. (Max Müller's Science of Language, 1st Series).

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§ 5.

MODERN LANGUAGES.

FRENCH.

Lecturer—MONSIEUR EMILE PERNET.

Subjects of Lectures :

First Year.

Grammaires (De Fivas, new edition, and Brachet) ; De Staël, L'Allemagne, Parts I. and II. Erckmann-Chatrian, Madam Thérèse ; *La Fontaine, Fables ; Molière, Les Précieuses Ridicules ; *H. Van Laun, Selections from de Balzac ; Translation from English into French Prose (Sadler's Translations.)

Second Year.

Grammaires (Pujol and Brachet) ; Molière, Les Femmes Savantes ; Scribe, Le Charlatanisme ; Racine, Les Plaideurs , About, La Grèce Contemporaine ; Translation from English into French ; *Corneille, Cinna ; Molière, L'Avare ; Ponsard, L'honneur et L'argent ; *Demogeot, Littérature Française, 17th Century, pp. 353-469 ; *Translation from Idiomatic English into French.

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*Only for Candidates for Honors.

*Third Year.

Moliére, Le Misanthrope ; Racine, Iphigénie ; H. Van Laun, Selections from Taine ; Erckmann-Chatrian, Histoire d'un Paysan ; Lamartine, Les Confidences, Victor Hugo, Les Chants du Crépuscule ; Ampère, Formation de la Langue Française, Chaps. 1-8. English into French : Gax's French Prose Composition.

In the Lecture Room, translations are made from Authors not specified in the preceding.

*Fourth Year.

† Littèrature du Siècle de Louis XIV. ; Scribe, La Somnambule, Bertrand et Raton ; Ponsard, Le Lion Amoureux ; Corneille, Le Cid ; Boileau, Le Lutrin ; Molière, Le Tartufe, Le Bourgeois Gentilhomme ; Bonnechose, Bertrand du Guesclin ; History of the French Language—Littré ; English into French : A Roulier, French Composition.

† Les Lettres de Madame de Sévigné will be read in connection with this subject.

In the Lecture Room, translations are made from Authors not specified in the preceding, and special attention is given to French Conversation.

GERMAN.

Lecturer : W. H. VANDERSMISSEN, M.A.

Subjects of Lectures :

First Year.

Grammar ; Immermann, der Oberhof (Pitt Press Ser.) ; **Freytag*, der Staat Friedrichs des Groszen ; Chamisso, Peter Schlemihl ; Translation from English into German.

Second Year.

Grammar ; Simonson, Book of Ballads ; Fouqué, Undine ; Translation from authors or books not specified ; Outlines of German Literature from Klopstock to the death of Goethe ; *Lessing, Minna von Barnhelm ; *Schiller, Maria Stuart ; *Translation from English into German.

*Third Year.

Grammar ; Composition ; Goethe, Aus Meinem Leben, Bb. X., XI., and Götz von Berlichingen ; Lessing, Nathan der Weise ; Schiller, Geschichte des Abfalls der Niederlande, B. I. ; Translation from German authors or books not specified ; History of the German Language—Schleicher, die Deutsche Sprache, pp. 1-133 ; L. Schmitz, Practical German Grammar, Part II. (*For Reference :* Vilmar, Anfangsgründe der deutschen Grammatik) ; History of German Literature to death of Goethe.

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*Only for Candidates for Honors.

***Fourth Year.**

Grammar; Composition; History of German Literature; Schiller, Wallenstein, and Geschichte des dreiszigjährigen Krieges, B. III; Wieland, Oberon, Cantos VII. to XII.; Goethe, Faust, Erster Theil, and Reineke Fuchs, Cantos I. to VI.; History of the Germanic Languages—Schleicher, deutsche Sprache, pp. 134-294. (*For Reference:* Helfenstein, Comparative Teutonic Grammar, with particular reference to Old Saxon, Anglo-Saxon, and English, as well as to High and Low German); Middle High German Grammar (Hahn); Nibelungenlied, Aventt. I. to V.

*ITALIAN.

Lecturer—WM. OLDRIGHT, M.A., M.D.

Subjects of Lectures:

Third Year.

Grammar; Silvio Pellico, Le Mie Prigioni; Goldoni, Il Vero Amico Metastasio, La Clemenza di Tito.

History of Italian Literature,—Sismondi's Literature of the South of Europe as far as Chap. XIV., inclusive.

Fourth Year.

Manzoni, I Promissi Sposi, Chaps. 1. to XX., inclusive; Tasso, Gerusalemme Liberta, Canto XII.; Dante, Inferno, Cantos I. to VII., inclusive; Alfieri, Oreste; Goldoni, Il Burbero Benefico; Translation from English into Italian; History of Italian Literature—Sismondi's Literature of the south of Europe, Chaps. XV.-XXII.

Diez's Grammar of the Romance Languages, translated by C. B. Cayley.

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§ 6.

CHEMISTRY.

Professor: W. H. PIKE, M.A., PH.D.

Assist. Professor, School of Science: W. H. ELLIS, M.A., M.B.

Four Courses of Lectures are given in this Department:—

I.— An Introductory Course for Students of the First Year.

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* Only for Candidates for Honors.

II.—Inorganic Chemistry for Students of the Second Year.

III.—Organic Chemistry for Students of the Third Year.

IV.—A Course on Chemical Theory for Students of the Fourth Year.

The Laboratory practice will include Qualitative Analysis for the Second and Third Years; and Quantitative Analysis for the Third and Fourth Years.

Text Books and Books of Reference:—Elements of Chemistry, W. A. Miller, Parts I. and II. Treatise on Chemistry, Roscoe & Schorlemmer, 3 vols. Manual of Chemistry, Fownes, edited by H. Watts; vol. I., Inorganic, vol. II., Organic. Qualitative and Quantitative Analysis, Fresenius, 2 vols. Qualitative Analysis, Douglas & Prescott. Principles of Theoretical Chemistry, Remsen. History of Chemical Theory, Wurtz. History of Chemistry, Thompson. Geschichte der Chemie, Kopp. Dictionary of Chemistry, H. Watts. Die Moderne Theorien der Chemie, L. Meyer. Volumetric Analysis, Sutton.

Students working in the Laboratory are provided with the necessary apparatus under the following regulations: —Each Student at the commeneement of each Session will be required to make a deposit of $5.00, which will be returned at the end of the Session after the following charges have been deducted from it: (1) the cost of all appartus broken or destroyed, (2) a Laboratory fee for chemicals, &c., (3) any fines for breach of Laboratory rules.

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§ 7.

NATURAL HISTORY.

Including Zoology and Botany.

Professor:—R. RAMSAY WRIGHT, M.A., B.Sc. (Edin.)

Three courses of Lectures are given in this Department: an introductory course for Students of the First and Second

Years, a detailed course for Students of the Third Year, and a specialized course for Students of the Fourth Year. Practical instruction, bearing on the subjects of each course, will be given to Honor Students in the Biological Laboratory of the School of Practical Science, at hours to be announced.

I.—Introductory Course.

The Michaelmas Term will be chiefly occupied by a course of Lectures on the Structure and Physiology of Plants; thereafter the subject of Animal Physiology will be taken up, chiefly as an introduction to Zoology, which will form the subject of Lectures during the greater part of Easter Term.

Text Books: Thomé's Text Book of Structural and Physiological Botany, or Macnab's Introductory Text Books; Huxley's Lessons in Elementary Physiology; Macallister's Introductory Text Books of Zoology, or Packard's Zoology. For Honors: Huxley's Manuals. For Laboratory work: Huxley and Martin's Elementary Biology; Rutherford's Histology.

Candidates for Honors will receive instruction during the Easter Term in the use of the Microscope, and its application to the study of Vegetable and Animal Tissues.

II.—Detailed Course.

A short series of Lectures will be devoted during the Michaelmas Term to Cryptogamic Botany. The remainder of the course will consist of Lectures on Zoology and Comparative Anatomy. These will be illustrated by dissections and preparations of various kinds; and the Morphology, Development, and Distribution in Space and Time of the principal groups of the Animal Kingdom will be entered into at length; one of the larger Sub-divisions will be selected for the purpose of demonstrating details of Classification.

Candidates for Honors of the Third Year, will attend the Lectures for Fourth Year Students during the Michaelmas Term. They are expected to be familiar, to some extent, with the Canadian Flora; and for the purpose will find it necessary to consult Gray's Manual of Botany.

Text Books: Sachs's Text Book of Botany; Huxley's Vertebrata and Invertebrata.

For Reference: Claus, Zoologie.

For Practical Work: The Laboratory will be provided with the necessary Books of Reference.

III.—Specialized Course.

This will embrace a course of Lectures, during the Michelmas Term, on the Comparative Anatomy of the Vertebrata; and, in the Easter Term, a course of Practical Instruction on the same.

Opportunity will be afforded in the University Museum for study of the Canadian Vertebrate Fauna.

Text Books: Huxley's Anatomy of the Vertebrates; Jordan's Manual of American Vertebrates; Elements of Embryology, Foster & Balfour, Part I.; Krause, Anatomie des Kaninchens; Gray, Human Anatomy.

For Reference: Owen's Anatomy of Vertebrata.

Students taking Laboratory work will be provided with the necessary appliances and materials. A Laboratory Fee of $2.50 will be charged to each student for the use of these.

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§ 8.

MINERALOGY AND GEOLOGY.

Professor: E. J. CHAPMAN, PH.D., LL.D.

(Late Professor in University College, London.)

Lectures or Courses of Practical Instruction are given, (so far as time will allow) on the following Subjects:

Second Year.

PASS WORK.

Elements of Mineralogy. Rudiments of Physical Geography, Palæontology and Geology.

HONOR WORK.

Crystallography, Blowpipe Practice.

Third Year

HONOR WORK.

Practical Determination of Minerals. Economic Minerals of Canada. Palæontology. Spectrum Analysis in Mineral Examinations.

Fourth Year.

PASS WORK.

Mineralogy and Crystallography. Physical Geography, Geology, and Palæontology.

HONOR WORK.

Mathematics of Crystallography. Geology and Palæontology of Canada. Mining Geology. Assaying.

Books of Reference: SECOND YEAR—Dana's Manual of Mineralogy. Dana's Text Book of Geology. Chapman's Mineralogy and Geology of Canada, 2nd ed. Page's Physical Geography. Johnston's Elementary Physical Atlas. Chapman's Outline of Blowpipe Practice. THIRD YEAR—Chapman's Mineral Tables. Tables for the Determination of Minerals by Brush or Von Kobell. Chapman's Synopsis of Palæontology. FOURTH YEAR—Dana's System of Mineralogy, 4th ed. Chapman's Outline of the Geology of Canada (1876). Nicholson's Manual of Palæontology. Chapman's Synopsis of Palæontology. Kerl's Probirkunst, or Mitchell's Assaying by Crookes. Chapman's Assay Notes.

Students taking Practical Work in this Department are required to provide themselves with necessary apparatus, (apart from furnaces, balances, &c.) Students of the Second Year must be provided with a set of Blowpipe Apparatus

and a Book on Blowpipe Practice, and will be required to pay a Laboratory Fee of $1.00. Students of the Third Year must provide themselves (in addition to the apparatus of the Second Year) with a book on Determinative Mineralogy, and will pay a Laboratory Fee of $3.00 for minerals, reagents, &c. Students of the Fourth Year will pay a a Laboratory Fee of $5.00 for assay materials and use of instruments generally.

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§ 9.

LOGIC, METAPHYSICS AND ETHICS.

Professor: GEORGE PAXTON YOUNG, M.A.

Subjects of Lectures:

Second Year.

Logic: Names, Notions, Propositions, Syllogisms, *Judgments.
Mental Philosophy: The Senses, The Intellect, The Emotions.

Third Year.

Mental and Moral Philosophy: The Will, Theory of Obligation, Ethical Systems, *History of Philosophy, Ancient and Mediæval.
Cicero de Finibus, Bb. I. & II. in the original.

Fourth Year.

Logic: Induction, and the Subsidiary Operations.
**Mental and Moral Philosophy:* History of Philosophy, Modern. Work of previous years.
Aristotle's Nicomachean Ethics, Bb. I. to IV., inclusive, in the original.
Books of reference will be indicated in the course of the Lectures.

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* Honor Work.

§ 10.

ORIENTAL LITERATURE.

Lecturer: J. M. HIRSCHFELDER, ESQ.

Subjects of Lectures:

First Year.

HEBREW.

Grammar to the end of the Guttural Verbs (Gesenius's); Genesis, Chaps. I. to VIII. inclusive; Psalms I. to VIII. inclusive; Outlines of the History of the Hebrew Language and Literature to the Christian Era.

Second Year.

HEBREW.

Grammar continued to the end of Syntax; Genesis Chaps. XXXVII., XXXIX., XL., XLIX., Psalms X. to XXV. inclusive; Spirit and Characteristics of Hebrew Poetry (Hirschfelder's); Literary History of the principal Hebrew writers after the Christian Era.

Third Year

HEBREW.

Psalms XL., CXXXIII., CXXXVII.; Isaiah, Chaps. IV., VII., XIV., LII., LIII.

CHALDEE.

Grammar (Winer's); Daniel, Chaps. II., III.; History of the Chaldee Language and Literature.

Fourth Year.

Job, Chaps. III. to VII. inclusive; Proverbs, Chaps. I., II., III.; Ecclesiastes, Chaps. I., II., XII., *Joel, Chaps. I. to IV. inclusive; *Jonah; Zechariah, Chaps. I. to IV. inclusive.

*CHALDEE

Daniel, Chaps. IV., V.; Ezra, Chaps. IV., V.

*SYRIAC.

Grammar (Philip's); The Parables in the New Testament; History of the Syriac Language.

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*Only for Candidates for Honors.

§ 11.

AGRICULTURE.

Professor: GEORGE BUCKLAND, ESQ.

Subjects of Lectures :

I—History of the Art.

(*a*) Agriculture, as understood and practised by the Ancients.
(*b*) Agriculture during the Middle Ages.
(*c*) Modern Agriculture.

II—The Science of Agriculture.

(*a*) Soils : their origin, composition, distribution, classification, &c. Relations of Geology, Chemistry, and Mechanical Arts.

(*b*) Plants : their structure, composition, growth, &c. Manures : theory, action, and relative value of ; modes of preparing, applying and economizing.

(*c*) The Domestic Animals of the Farm : history and description of varieties or breeds ; the principles of breeding, with biographical sketches of the more distinguished breeders ; diseases and treatment. Relations of Animal Physiology to breeding, feeding, &c.

(*d*) Influence of Climate on Agricultural Productions, both animal and vegetable. Value of a knowledge of Meteorology and Physical Geography to Farmers.

III—The Practice of Agriculture.

(*a*) Methods of acquiring a practical knowledge of Farming. Importance of an Agricultural Literature. Connection of Theory and Practice.

(*b*) Principles of Cultivation : Implements of Tillage illustrated and described.

(*c*) Drainage : its value and various modes of execution explained. Subsoil Ploughing, Fallowing, Rotation of Crops, &c.

(*d*) History, cultivation, and economic use of various Grains, Roots, &c., raised on the Farm. Weeds, Blights, and their remedies. Harvestiug and securing Crops.

(*e*) The practice of Manuring, and the means of restoring exhausted Land. Management of Pasture. Irrigation, &c.

(*f*) The Management of Stock, and the construction and arrangement of Farm Buildings.

(*g*) Dairy Management.

(*h*) Management of Landed Property; Principles of the Lease; Theory of Rent; Relation of Political Economy to rural affairs.

(*i*) Agriculture as a pursuit: economic importance of; its place in a system of general education; tendency to foster feelings of Patriotism.

The Professors of Chemistry, of Natural History (including Botany and Entomology), and of Mineralogy and Geology, will give special Lectures on those branches of Scientific Agriculture which come within their respective departments.

(*Books of Reference:* Stephens's Farmer's Guide; Loudon's Encyclopædia of Agriculture; Morton's do.; Johnston's Elements of Agricultural Chemistry and Geology; Boussingault's Rural Economy; Low's Practical Agriculture and Domesticated Animals).

SECTION VII.

FEES.

The following is the Scale of Fees for Lectures:

For Matriculated Students in Arts, Civil Engineering, or Agriculture:

For Academic year	$10 00
For Michaelmas Term	5 00
For Easter Term	7 00

For Non-Matriculated Students:

For one Course of Lectures:

Six or five in each week, for Academic year	$6 00
" " for Michaelmas Term	3 00
" " for Easter Term	4 00
Four or three in each week, for Academic year	4 00
" " for Michaelmas Term	2 00
" " for Easter Term	3 00
Two or one in each week, for Academic year	3 00
" " for Michaelmas Term	1 50
" " for Easter Term	2 50

For three Courses of Lectures:

A reduction of One Dollar for each course for Academic year; or Half-a-Dollar for each course per Term.

For all the Courses:

For Academic year	$20 00
For Michaelmas Term	10 00
For Easter Term	12 00

The above Fees are to be paid in advance.

SECTION VIII.

TERMS.

1. The Academic year consists of Two Terms; the first (*Michaelmas*) extending from October 1st to December 22nd; and the second (*Easter*) from January 4th to May 31st.

2. The term will not be allowed to Students who have been reported to the President by any of the Professors as neglecting to attend the required Lectures; or who have not passed the prescribed Examinations, or have not conformed to the other Statutes or Regulations of the College, or have been reported to the Council for bad conduct.

SECTION IX.

COLLEGE EXAMINATIONS.

1. All Matriculated Students are required to attend the College Examinations in every department or branch prescribed by the University of Toronto as necessary for their respective standings.

2. Prizes and Honors are awarded in each department on the results of the Examinations at Easter, with additional Examinations at Christmas, at the discretion of each Professor or Lecturer.

3. Candidates for Prizes or Honors are arranged, according to their proficiency, in two classes, and those who are not Candidates for Prizes or Honors, or who fail to obtain Honors, are similarly arranged in the Third Class; but no name of a Candidate for Honors shall be entered on the Class Lists until he has passed in all the prescribed subjects.

4. Certificates of Honor in each department are awarded to those Students who have been placed in the First Class at the Examinations.

5. Matriculated Students, who are not Candidates for Honors, if they have kept term, and pass the College Examinations during the 1st and 3rd years of their Course, are not required to attend the University Examinations for those years.

6. Non-matriculated Students are not required to attend the Examinations, unless they are Candidates for Prizes or Honors, or desire to obtain certificates of Attendance.

SECTION X.

PRIZES.

1. THE MACDONALD SCHOLARSHIP.

(Presented by JOHN MACDONALD, Esq.)

The Macdonald Scholarship, of the value of $50 will be awarded to the Student ranking highest in general proficiency in the College examinations of the First Year who shall be in attendance in the following year, provided he shall have obtained First-class Honors in one Department, and First or Second-class Honors in another Department.

The relative proficiency of candidates is estimated on Honor work alone. The Scholarship will be paid in two sums of $25 each, the first at the beginning of Michaelmas Term, the second at the close of Easter Term.

Should the "Macdonald Scholarship," fail to be taken in any year, it shall be again competed for on the same Terms in the following year; and in case of its being forfeited by misconduct, it shall be awarded to the Candidate next in standing.

2. THE GOVERNOR-GENERAL'S MEDAL.

His Excellency the Marquis of Lorne, having presented a Silver Medal for annual competition, it will be awarded to the Student of the second year, who, having taken First-Class Honors in the College Examinations in one Department, and First or Second-Class Honors in another Department, shall rank highest. The relative proficiency of different candidates is estimated on the Honor work of the two Departments alone.

3. PRIZES IN BOOKS.

The following are the Prizes offered for competition in the College :—

SUBJECT.	VALUE. 1ST YEAR.	2ND YEAR.	3RD YEAR.	4TH YEAR.
Greek and Latin	$10 00	$10 00	$10 00	$10 00
Mathematics and Natural Philosophy	10 00	10 00	10 00	10 00
English	5 00	7 50	10 00	10 00
History	....	5 00	10 00	....
Ethnology	....	....	....	10 00
French	5 00	7 50	10 00	10 00
German	5 00			
Italian	....	....		
Chemistry	5 00	5 00	10 00	10 00
Zoology and Botany	....	5 00	10 00	10 00
Mineralogy and Geology	....	5 00	10 00	10 00
Meteorology	....	....	....	5 00
Logic	....	5 00	....	....
Metaphysics and Ethics	....	10 00	10 00	10 00
Hebrew	5 00	5 00	10 00	....
Chaldee	....	....		
Hebrew, Chaldee, Syriac, Arabic, (any three)			....	10 00
Agriculture	5 00	10 00	....	....
Greek,—Latin,—English Verse French—German Prose,—English Essay Public Speaking—Public Reading	$10 00 each.			

UNIVERSITY COLLEGE HONOR LIST
FOR 1880–1.

CLASSICS.—*4th Year. Easter.* Class I. 1, Milner, W. S. ; 2, Brown, J. H.

3rd Year. Michaelmas. Class I. 1, McGillivray, D. ; 2, Dunn, H. L. ; 3, Miles, A. C. ; 4, Teefy, A. F.

Easter. Class 1. 1, McGillivray, D. ; 2, Dunn, H. L.

Class II. 1, Schmidt, O L. ; 2, O'Meara, A. E.

2nd Year. Michaelmas. Class I. 1, Crichton, A. ; 2, Robertson, J. C. ; 3, Fairclough, H. R.

Class II.—1, Hagarty, E. W. ; 2, Gordon, C. W. ; 3, Wilgress, G. S. ; 4, Bonis. H.

Easter. Class I.—1, Fairclough, H. R.; 2, Crichton, A.; 3, Robertson J. C.; 4, Bristol, E. J..

Class II.—1, Hagarty, E. W.; 2, Fotheringham, J. T.; 3, Grant. D. M.

1st Year. Michaelmas. Class 1.—1, Boville, T. C.; 2, Little, R. A.

Class II.—1, Nicol, W. B.; 2, McKenzie, W. P.; 3, Roswell, J. W.; 4, Young, J. McG.

Easter. Class I.—1, Boville, T. C.; 2, Little, R. A.

Class II.—1, Nicol, W. B.; 2, Roswell, J. W.; 3, McKenzie, W. P.

MATHEMATICS.—*3rd Year. Easter.* Class I.—1, Clark, J. M.; 2. Ames, A. F.; 3, MacMurchy, A.; 4, McDougall, A. H.; 5, Galloway, W. O.; 6, Elliot, W.

Class II.—Barton, S. G. T.

2nd Year. Easter. Class I.—1, Campbell. T. G.; 2, Ross, G.; 3, Riddell, G. I.

1st Year. Michaelmas. Class I.—1, Mulvey, T. J.; 2, Gray, R. A., Strang, P., (æq.); 4, Balderson, J. M.; 5, Palmer, J. M.; 6, Hunt, E. L.; 7, Little, T. G., Bartlett, A. R., (æq).

Class II.—1, McWhinney, J. M.; 2, Tolmie, J. C.

Easter. Class I.—1, Mulvey, T.; 2, Palmer, J. M.; 3, Balderson, J. M.; 4, Strang, P.; 5, Gray, R. A., Little, J. G. (æq.)

Class II.—1, Brown, J. F.; 2, Bartlett, A. R.

ENGLISH.—*4th Year. Easter.* Class I. Laidlaw, W.

3rd Year. Easter. Class I. 1, Wright, H. J.; 2, Günther, E. F.
Class II.—1, Corbett, L. C.; 2, Wishart, D. J. G.

2nd Year. Easter. Class I. Squair J.; 2, Dewart, H. H.; 3, Wright, A. W.; 4, Langton H. H.; 5, Lee, L.
Class II.—1, Cameron, A. B.; 2, Ormiston, W. S.; 3, Cody, W. S.; 4, Watt, J.; 5, Campbell, J. L.; 6, Alexander, L. H.

1st Year. Michaelmas. Class I. 1, Blackstock, J.; 2, Smith, W. H.; 3, MacKenzie, W. P.; 4, Hunt, E. L., Bowes, J. H. (æq); 6, Hardie, T. M.; 7, Roswell, J. W.; 8, McKenzie, W. D.; 9, Milligan, W. G.; 10, Gray, R. A., Robinette, T. C. (æq.)
Class II.—1, Henderson, A.; 2, Nicol, W. B.: 3, Drake, F. A.

Easter. Class I. 1, MacKenzie, W. P.; 2, Smith, W. H.
Class II.—Robinette, T. C.; 2, Blackstock, J.; 3, Bowes, J. H.; 4, McKenzie, W. D., Roswell, J. W. (æq.); 6, Burt, A. W., Milligan, W. G. (æq.); 8, Henderson, A.; 9, Hardie, T. M.

HISTORY.—*3rd Year. Michaelmas.* Class I. 1, McGillivray, J.; 2, Wright, H. J.; 3, Günther, E. F.; 4, Wishart, D. J. G.
Class II.—1, Barton, S. G. T.; 2, Corbett, L. C.; 3, Clark, J. M.

Easter. Class I.—1, Wright, H. J.; 2, McGillivray, J.; 3, Günther, E. F.
Class II.—Wishart, D. J. G.

2nd Year. Easter. Class I. 1, Squair, J.; 2, Langton, H. H., Ormiston, W. S. (æq.)
Class II.—1, Wright, A. W.; 2, Jardine, W. S., Lee, L. (æq.)

FRENCH.—*3rd Year. Easter.* Class I. 1, Wright. H. J.; 2, McGillivray, J.; 3, Günther, E. F.
Class II. 1, Corbett, L. C.; 2, Wishart, D. J. G.

2nd Year. Michaelmas. Class I. Squair, J.
Class II. 1, Wright, A. W.; 2, Langton, H. H.; 3, Dewart, H. H.; 4, Alexander, L. H.; 5, Lee, L.

Easter. Class I.—1, Squair, J.; 2, Whetham, C.
Class II.—1, Dewart H. H.; 2, Wright, A. W.;

FRENCH. 1*st Year*. *Michaelmas*. Class I.—1, Smith, W. H.: 2, Bowes, J. H.
Class II.—1, Blackstock, J.; 2, Hunt, E. L.
Easter. Class I.—1, Smith, W. H.; 2, Bowes, J. H.
Class II.—1, Milligan, W. G.; 2, Burt, A. W.; 3, McKenzie, D.; 4, Blackstock J.

GERMAN.—3*rd Year*. *Easter*. Class I.—1, Günther, E. F.; 2, Wright, H. J.
Class II.—1, McGillivray, J.; 2, Corbett, L. C.
2*nd Year*. *Michaelmas*. Class I.—1, Squair, J.; 2, Wright, A. W.
Class II.—1, Lee, L.; 2, Sproule, R. K.
Easter. Class I.—1, Squair, J.; 2, Whetham, C.; 3, Wright, A. W.
1*st Year*. *Michaelmas*. Class I.—1, Smith, W. H.; 2, Bowes, J. H.
Class II.—Blackstock, J.; Hunt, E. L., Wigle, E. (æq.)
Easter. Class I.—1, Smith, W. H.; 2, Bowes, J. H.
Class II.—1, Blackstock, J.; Burt, A. W., (æq.); 3. Robinette, T. C.

ITALIAN.—3*rd Year*. *Easter*. Class I.—1, Wright, H. J.; 2, Corbett, L. C.; Günther, E. F., (æq.)
Class II.—1, McGillivray, J.; 2, Wishart, D. J. G.

CHEMISTRY.—4*th Year*. *Easter*. Class I.—1, Ruttan, R. F.; 2, Carveth, G. H.
Class II.—Nason, J.
3*rd Year*. *Easter*. Class I.—1, Scott, A. Y.; 2, Mustard, J. W.
Class II.—Hall, T. P.
1*st Year*. *Easter*. Class I.—Bradley, W. I.
Class II.—Durand, C. F.

BIOLOGY.—4*th Year*. *Easter*. Class I.—1, Carveth, G. H.; 2, Stewart, S.
Class II.—1, Nason, J.; 2, Cruickshank, G. R.
3*rd Year*. *Michaelmas*. Class I.—1, Smith, G. A.; 2, Rowand, W. L. H.; 3 Scott, A. Y.
Class II.—1, Bain, W. L.; 2, Mustard, J. W.; 3, Hall, T. P.
Easter. Class I.—Smith, G. A.
Class II.—1, Wood, H. R.; 2, Hall, T. P,; 3, Scott, A. Y.; 4, Rowand, W. L. H.
1*st and 2nd Years*. *Easter*. Class I.—1, Cameron, D. O.; 2, Caven, W. P.; 3, Tibb, R. C.
Class II.—1, Skinner, D. S.; 2, Gordon, G.; 3, McEachern, N.

MINERALOGY AND GEOLOGY.—*4th Year. Easter.* Class I.—1, Ruttan, R. F. ; 2, Carveth, G. H. ; 3, Nason, J. ; 4, Lindsay, G. G. S.

Class II.—1, Cruickshank, G. R. ; 2, McBride, J,

3rd Year. Michaelmas. Class I.—1, Smith, G. A. ; 2, Rowand, W. L. H. ; 3, Hall, T. P, ; 4, Bain, W. L. ; 5, Scott, A. Y. ; 6, Mustard, J. W.

Easter. Class I.—1, Smith, G. A. ; 2, Rowand, W. L. H. ; 3, Hall, T. P., Scott, A. Y., (æq.) ; 5, Wood, H. R.

2nd Year. Easter. Class I.—1, Cameron, D. O. ; 2, Skinner, D. S. ; 3, Lawson, A. ; 4, Tibb, R. C., Weld, O., (æq.) ; 6, Proudfoot, A.

Class II.—1, Gordon, G. ; 2, McEachern, N.

METAPHYSICS AND ETHICS.—*4th Year. Easter.* Class II. Mackay, J. S.

3rd Year. Easter. Class I. 1, Creelman, W. F. W. ; 2, Davis, E. P., Gray, J., Smith, J. C., (æq.) ; 5, Blake, W. H., Caven, J., Haddow, R., (æq.)

Class II. 1, Jaffary, J. A. ; 2, Greig, W. J. ; 3, Wade, F. C. ; 4, Baird, J., Blair, A., Elliot, J. C., Wiltsie, G. B., (æq.) ; 8, Gross, A. H., Love, S., Macdonald, G. S., (æq.) ; 11, Hamilton, J. ; 12, Freeman, G. E., McCabe, C. J., McKnight, R., (æq.) ; 15, Boddy, J., Inglis, T. E., (æq.) ; 17, Boyle, W. H. W.

2nd Year. Michaelmas. Class I.—1, Farquharson, W., Johnson, A. S., (æq.) ; 3, McKay, J. ; 4, McPherson, R. U. ; 5, Dewart, H. H. ; 6, Campbell, J. Lachlin, Campbell, J. S., Squair, J., (æq.) ; 9, Ormiston, W. S. ; 10, Gardiner, J., Osler, H. S., (æq.) ; 12, Watt, J. ; 13, Denovan, A. M., Leitch, M. L., (æq.)

Class II.—1, McPherson, D. S. ; 2, Walsh, J. J. ; 3, Wrong, G. M. ; 4, Cody, W. S., Fraser, A., MacKay, A. G., (æq.) ; 7, Langton, H. H., Snyder, E., (æq.) ; 9, McLaren, J. B. ; 10, Creasor, A. D. ; 11, McColl, D. ; 12, Tisdell, F. C.

Easter. Class I.—1, Johnson, A. S. ; 2, McPherson, R. U. ; 3, Farquharson, W.

Class II.—1, Osler, H. S. ; 2, Watt, J. ;3, Kilmer, G. H. ; 4, McKay, A. G.

LOGIC. *2nd Year. Michaelmas.* Class I.—1, Dewart, H. H., Johnson, A. S., McPherson, R. U., (æq.) ; 4, Farquharson, W., Riddell, G. I., (æq.) ; 6, Langton, H. H., Mackay, J., (æq.) ; 8, Campbell, J. S. ; 9, Mackay. A. G. ; 10, Crichton, A., Denovan, A. M., McPherson, D. S., Osler, H. S., Watt, J. (æq.) ; 15, Squair, J. ; 16, Campbell, J. Lachlin, Gordon, C. W., Walsh, J. J., (æq.) ; 19, Snyder, E.

Class II.—1, Cody, W. S., Fraser, A., Hagarty, E. W., Henderson, J. G. ; 5, Donald, R. C. ; 6, Gardiner, J. ; 7, Allan, W. ; 8, Wilgress, G. S. ; 9, Raines, F. N. ; 10, Kerr, R., Leitch, M. L., (æq.)

Easter. Class I.—1, Farquharson, W. ; 2, Riddle, G. I. ; 3, Johnson, A. S. ; 4, McPherson, R. U.

Class II.—1, Osler, H. S., Watt, J. (æq.); 3, Dewart, H. H., Kilmer, G. H., McKay, A. G., (æq.), 6, Cline, W. H., Ormiston, W. S. (æq.)

ORIENTAL LANGUAGES. *4th Year. Easter.* Class I.—Baker, J. J. ; 2, MacKay, J. S.

3rd Year. Michaelmas. Class I.—1, Hamilton, J. ; 2, Jones, S. W. ; 3, Blair, A. ; 4, Boyle, W. H. W.

Easter. Class I.—1, Hamilton, J., Jones, S. W.

2nd Year: Michaelmas. Class I.—1, Daniel, E. ; 2, Hamilton, A. ; 3, Jaffary, J. A. ; 4, Denovan, A. M. ; 5, Trotter, T. ; 6, Marsh, C. H. ; 7, Duncan, W. A.

Class II.—1, Lindsay, J. ; 2, Sibbald, E. ; 3, McDonald, A.

Easter. Class I.—1, Daniel, E. ; 2, Hamilton, A.

Class II.—1, Marsh, C. H. ; 2, Duncan, W. A.

1st Year. Michaelmas. Class I.—1, Freeman, G. E. ; 2, Wrong, G. M. ; 3, McPherson, D. S. ; 4, Webber, E. N. ; 5, Campbell, John L., Shaw, N., (æq.) ; 7, Crisp, J. O.

Class II.—1, Allen, N. ; 2, McNair, R.

Easter. Class I.—1, Freeman, G. E. ; 2, Wrong, G. M. ; 3, Crisp, J. O. ; 4, Cline, W. H.

Class II.—1, Shaw, N. ; 2, Allan, W.

University College, Toronto.

PRIZE LIST, 1880-81.

Classics	*4th Year*	Milner, W. S.
	3rd Year	McGillivray, D.
	2nd Year	Fairclough, H. R.
	1st Year	Boville, T. C.
Logic	*2nd Year*	Farquharson, W.
Chemistry	*4th Year*	Ruttan, R. F.
	3rd Year	Scott, A. Y.
	1st Year	Bradley, W. I.
Mathematics	*3rd Year*	Clark, J. M.
	2nd Year	Campbell, T. G.
	1st Year	Mulvey, T. J.
English	*4th Year*	Laidlaw, W.
	3rd Year	Wright, H. J.
	2nd Year	Squair, J.
	1st Year	MacKenzie, W. P.
History	*3rd Year*	Wright, H. J.
	2nd Year	Squair, J.
Mineralogy and Geology	*4th Year*	Ruttan, R. F.
	3rd Year	Smith, G. A.
	2nd Year	Cameron, D. O.
Natural History	*4th Year*	Carveth, G. H.
	3rd Year	Smith, G. A.
	1st and 2nd Years	Cameron, D. O.

Metaphysics and Ethics	*3rd Year*	Creelman, W. F. W.
	2nd Year	Johnson, A. S.
Oriental Literature	*4th Year*	Baker, J. J.
	3rd Year	Hamilton, J.
	2nd Year	Daniel, E.
	1st Year	Freeman, G. E.
French, German and Italian	*3rd Year*	Gunther, E. F.
French and German	*2nd Year*	Squair, J.
French	*1st Year*	Smith, W. H.
German	*1st Year*	Smith, W. H.
French Prose		Squair, J.
German Prose		Schmidt, O. L.

SPECIAL PRIZES.

Speakers	1. Hanna, W. G.
	2. Laidlaw, W.
Readers	1. Haddow, R.
	2. Lobb, A. F.
Essayists	1. Brown, J. H.
	2. Creelman, W. F. W.

MACDONALD BURSARY.

1880.

Squair, J.

School of Practical Science,

PROVINCE OF ONTARIO.

The Fourth Session will begin on the 1st of October, 1881. Intending students may enter as (1) Regular or (2) Special Students.

Regular Students are those who propose taking the Three Years' Course for the Diploma of the School in (1) Engineering; (2) Chemistry; or (3) Assaying and Mining Geology. Applicants must pass an Entrance Examination at the Educational Department, similar to the "Intermediate," unless an equivalent examination has previously been passed. The Fees for Regular Students are as follows:—Thirty Dollars for the First Session; Forty Dollars for the Second; and Fifty for the Third. These are payable in two Instalments, one at the beginning of each Term.

Special Students are admitted to any of the Courses of Instruction given in the School, and may obtain certificates of standing, if they have previously passed an examination similar to that for Public School Teachers of the third-class, or have presented equivalent certificates. The fees for the different courses of Instruction will be found in the Synopsis given below.

COURSES FOR THE DIPLOMA.

(1) IN THE DEPARTMENT OF ENGINEERING.

The course in this Department is designed, not to supersede the practical work of the engineering office and works in the training of the pupil, but to satisfy a want which they do not provide for. The student's time will be chiefly occupied in obtaining a knowledge of the principles of the applied sciences, and in the application of these principles to various engineering problems, such as the calculation of the strains in bridges, roofs and other constructions; the flow of water in pipes and channels; water power; the efficiency of water wheels, steam engines and other prime movers; the transmission of power; the shapes, connections and motions of parts of machinery; pumping machinery, &c., &c. He will also have practice in designing various constructions, machines, &c., and in making specifications therefor.

In addition, a course of reading will be indicated, involving a good deal of information, which a student of ordinary intelligence should have no difficulty in acquiring for himself, and which, although necessary for an engineer, will for the above reason not be touched upon in the lectures, except incidentally. The examinations will cover such course of reading, as well as the subjects of the lectures.

With the exception of the instruction in Drawing, Surveying, and Levelling, little time will be spent on what it is considered can be learned better by actual experience on work than in the lecture room.

The instruction in Chemistry, Mineralogy, and Geology is intended to afford the student a good foundation, theoretical and practical, in those sciences, upon which he may subsequently build, without difficulty, such a superstructure as his professional requirements may demand.

Owing to the great value and extent of French and German Engineering Literature, these languages have been included in the course.

The object of this course is to put within reach of the student, the means whereby, with his subsequent experience, he may make himself an expert in whatever branch of the profession he may devote himself to, and at the same time, to send him forth sufficiently equipped to earn a fair salary when he begins his professsonal life.

(2) IN THE DEPARTMENT OF CHEMISTRY.

The course is intended to render the student proficient in all the methods of Analytical Chemistry, and to fit him for such a position as that of Public Analyst, Consulting Chemist, &c. In addition to a sound training in all branches of Chemistry, the Three Years' Course includes instruction in necessary collateral sciences, such as Mathematics, Physics, Mineralogy and Geology, with Blowpipe Analysis and Assaying, and Elementary Biology.

(3) IN THE DEPARTMENT OF ASSAYING AND MINING GEOLOGY.

The student is fully prepared in all the methods of Analysis, necessary to render him a competent Assayer. He is also qualified to survey and report upon the value of mineral lands. In addition to the training necessary for the immediate professional requirements of the student, the course includes the requisite preliminary instruction in Geology, Palæontology, Chemistry, Botany, Zoology, &c.

DOMINION AND PROVINCIAL LAND SURVEYORS.

Courses of instruction are given in accordance with the requirements of the Statutes relating to Dominion and Provincial Land Surveyors, which will enable the students, who after examination obtain certificates therein,

and who have otherwise fulfilled the provisions of the said Statutes, to present themselves for final examination before the proper Boards, at an earlier period in their apprenticeship than would otherwise be permitted.

The attention of Candidates for the certificates in Higher Surveying, given by the Dominion Board of Examiners, is directed to the facilities afforded for preparation by this Department.

NOTE.—The above applies to those taking the regular course for the Diploma of the School as well as to those who obtain the Special Certificate in Surveying.

The fee for Special Students in Surveying is $30 per Session.

SYNOPSIS OF COURSES OF INSTRUCTION.

OPEN TO OCCASIONAL STUDENTS.

N.B.—Students who take the practical courses may attend the Lectures free of charge.

ENGINEERING.

DRAWING:

Model Drawing—Machines and Structures—Topographical Drawing —Designs and Estimates.

—Descriptive Geometry, including Orthographic, Oblique and Perspective Projection—Shades and Shadows, Stone-cutting, &c.

Fee for Special Students $10

SURVEYING AND LEVELLING:

Surveying—Levelling, setting out work, Mensuration of Areas and Solids.

Fee for Special Students $10

GEODESY AND PRACTICAL ASTRONOMY:

Field work—Calculation of the Triangles—Projections of the Sphere —Methods of determining Latitude, Local Time, Direction of the Meridian, and Difference of Longitude—Theory of the Instruments.

Fee for Special Students $15

APPLIED MECHANICS:

The calculation of forces acting in Structures.
Theory of the strength of Materials.
Designing of Structures.
Theory of Machines and Machine Design.
Hydraulics.
Prime Movers, viz., Steam Engines, Turbines, &c.

Fee for Special Students..... $15

PRINCIPLES OF MECHANISM:

Principles of the transmission of Motion, without reference to Force. Pitch Surfaces, Spur and Bevel Wheels, Trains of Wheelwork—Teeth of Wheels, Cams, Cranks, Eccentrics, Links, Bands and Pulleys, Hydraulic connections, Frictional Gearing—Link Motion for Slide Valves, &c., &c.

Fee for Special Students $15

The above fees are charged when the instruction is given in the regular classes, otherwise special arrangements must be made.

For further information see Prospectus for 1881-82 of the School of Practical Science.

CHEMISTRY.

(A.)—LECTURES.

1. Course in General Chemistry.
2. " Applied Chemistry.

(B.)—PRACTICAL COURSES.

1. Preparation of Chemical Compounds.
   Fee $10
2. Qualitative Analysis.
   Fee $10
3. Quantitative Analysis.
   Fee $50
4. Elementary Practical Chemistry.
   Fee $10
5. Physiological Chemistry.
   Fee $10
6. Chemistry in relation to Hygiene and Forensic Medicine.
   Fee $10

The three latter courses are arranged specially for medical students, and qualify for the examinations in Chemistry in the University of Toronto.

MINERALOGY AND GEOLOGY.

(A.)—LECTURES.

1. Elementary Course.
2. Intermediate "
3. Advanced "

(B.)—PRACTICAL COURSES.

1. Blowpipe Practice.
   Fee $10
2. Blowpipe Analysis and Determinative Mineralogy.
   Fee $15
3. Assaying.
   Fee $50
4. Mining Geology.
   Fee $20

BIOLOGY.

(A.)—LECTURES.

1. Elementary Botany and Zoology.
2. Advanced Course in Zoology.
3. Comparative Anatomy of Vertebrata.

(B.)—PRACTICAL COURSES.

Fee for each practical course, $10.

1. Elementary Practical Biology.
2. Advanced " "
3. Special Course for Vertebrate Anatomy.
4. Animal Histology.

The courses of Lectures and Practical Courses qualify for the examinations in Medicine of the University of Toronto.

MATHEMATICS AND NATURAL PHILOSOPHY.

THE ORDINARY COURSE embraces Euclid, Algebra, Plane Trigonometry, Statics of Solids, and Fluids, Dynamics of a Particle, Geometrical Optics, Sound, Heat, and Plane Astronomy.

THE LECTURES in Natural Philosophy will be fully illustrated by experiments.

THE ADVANCED COURSE embraces Spherical Trigonometry, Analytical Geometry (Plane and Solid), Differential and Integral Calculus, Theory of Equations, Statics of Solids and Fluids, Particle and Rigid Dynamics, Optics, Acoustics, Thermodynamics, Astronomy.

PHYSICAL LABORATORY.

The Physical Laboratory is furnished with a large collection of instruments of precision for testing the laws of Dynamics, Sound, Light, and Heat. Students will here have an opportunity of gaining a practical acquaintance with the processes required for the determination of a large number of physical constants, and with the modes of conducting experiments generally in the above Departments.

(For further information apply to Alfred Baker, M.A., Secretary.)

APPENDIX.

APPENDIX.

Excerpts from the Statutes of the University of Toronto, relative to University Junior Matriculation Examinations, Medals, Scholarships, Prizes, and Certificates.

JUNIOR MATRICULATION EXAMINATIONS.

ARTS.

PASS EXAMINATION.

CLASSICS.

1881	Xenophon, Anabasis, B.V. Homer, Iliad, B. IV.	Cicero, in Catilinam, II., III., and IV. Ovid, Fasti, B. I., vv. 1-300. Virgil, Æneid, B. I., vv. 1-304.
1882	Xenophon, Anabasis, B.I. Homer, Iliad, B. VI.	Cæsar, Bellum Britannicum. (B. G., B. IV., c. 20-36 ; B.V., c. 8-23.) Cicero, Pro Archia. Virgil, Æneid, B. II., vv. 1-317. Ovid, Heroides, Epistles V., XIII.

Translation from English into Latin Prose.
Paper on Latin Grammar, on which special stress will be laid.

MATHEMATICS.

Arithmetic.
Algebra, to the end of Quadratic Equations.
Euclid, Bb. I., II., III.

ENGLISH.

A Paper on English Grammar.
Composition.
Critical Analysis of a selected Poem :
1881—Lady of the Lake, with special reference to Cantos V. and VI.
1882—The Deserted Village.
The Task, B. III.

HISTORY AND GEOGRAPHY.

English History from William III. to George III. inclusive.
Roman History from the commencement of the Second Punic War to the death of Augustus.
Greek History from the Persian to the Peloponnesian Wars, both inclusive.
Ancient Geography: Greece, Italy, and Asia Minor.
Modern Geography: North America and Europe.

Optional Subjects.

FRENCH.

A Paper on Grammar.
Translation from English into French Prose.
1881—Emile de Bonnechose, Lazare Hoche.
1882—Souvestre, Un philosophe sous les toits.

GERMAN.

A paper on Grammar.

1881	Musaeus, Stumme Liebe.	
	Schiller,	Der Gang nach dem Eisenhammer.
		Die Kraniche des Ibycus.
1882	Schiller,	Belagerung von Antwerpen.
		Der Gang nach dem Eisenhammer.
		Die Kraniche des Ibycus.

HONOR EXAMINATIONS.

CLASSICS.

1881	Demosthenes, Philipp. I., II.	Cicero, Pro Ligario.
	Homer, Odyssey, B. IX.	Horace, Odes, B. I.
		Ovid, Fasti, B. I., v. 440 to end.
1882	Demosthenes, Aphobus, I., II.	Livy, B. IV., c. 1-16.
	Homer, Odyssey, B. XII.	Horace, Odes, B. III.
		Virgil, Eclog., I., IV., VI., VII., IX.

Translation from a Latin and a Greek Author not specified.
A paper on Greek Grammar, to which special importance will be attached.

An Optional Examination will be held for Translation from English into Latin Verse for which a Prize of $15 may be given on the recommendation of the Examiners, but the Marks awarded will not be taken into account for Honors or Scholarships.

MATHEMATICS.

Plane Trigonometry. (The solution of Triangles.)
Algebra, to the end of Binomial Theorem.
Euclid, Bb. IV., VI., and Definitions of B. V.

ENGLISH.

An Examination upon one of Shakespeare's Plays:
1881—Julius Cæsar.
1882—Richard II.

FRENCH.

1881—Lamartine, Christophe Colombe.
1882—Racine, Iphigénie.
Translation from easy French Authors not specified.
Translation from English into French Prose.

GERMAN.

1881—Fouqué, Die Beiden Hauptleute.
1882—Schiller, Wilhelm Tell, Acts I. & II.

HISTORY AND GEOGRAPHY.

English History under the Houses of Tudor and Stuart.
Geography of the British Empire, including the Colonies.

CIVIL ENGINEERING.

MATHEMATICS.

Arithmetic.
Algebra. (Colenso's.)
Euclid, Bb. I., II., III., IV., VI., and Definitions of B. V. (Colenso's Ed. of Simpson's.)
Nature and Use of Logarithms. (Cherriman's.)
Plane Trigonometry, as far as the Solution of Plane Triangles. (Cherriman's.)

ENGLISH.

Grammar and Composition.

FRENCH.

Grammar and Exercises. (De Fivas'.)
Voltaire, Histoire de Charles XII., Bb. I., II., III.
Corneille, Horace, Act IV.

HISTORY AND GEOGRAPHY.

Outlines of British History to the present time.
Outlines of Modern Geography.
Geography of the British Empire, including her Colonies.

DRAWING.

Drawing from a copy.

AGRICULTURE.

English Grammar and Composition.
Arithmetic, including Mensuration.
Euclid, B. I.
Outlines of English History to the present time.
Outlines of Modern Geography.
Geography of the British Empire, including her Colonies.
Principles of Agriculture. (Stephen's Cathechism of Practical Agriculture; Johnston's Catechism of Agricultural Chemistry and Geology.)

UNIVERSITY MEDALS, SCHOLARSHIPS, PRIZES, AND CERTIFICATES.

One Gold and one Silver Medal may be given upon the special recommendation of the Examiners, to the Students who, at the Final Examination for the degree of B.A., with Honors, have been placed respectively first and second in the First Class in any of the Departments, viz. :—Classics; Mathematics; Modern Languages with History; Natural Sciences; Mental and Moral Science, and Civil Polity.

No Candidate for Honors in Modern Languages can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of English, French, German, Italian, and History.

No Candidate for Honors in Natural Sciences can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of Chemistry, Biology, and Mineralogy and Geology.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who has been placed first in the First Class in Meteorology.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who, at any of the four examinations of Undergraduates, has been placed first in the First Class in Oriental Languages.

Prizes, each of the value of Ten Dollars in Books, may be awarded annually among Undergraduates in Law, Medicine, or Arts, for the best Compositions in Greek Verse, Greek Prose, Latin Verse, Latin Prose, English Verse, English Prose, French Prose, and German Prose.

Certificates of Honor will be given at each Examination to those Students who have been placed in the First Class in any Department.

The following Scholarships are annually offered for competition among Candidates for Honors in the Faculty of Arts :—

AT THE JUNIOR MATRICULATION EXAMINATION.

One in Classics, of	$120
One in Mathematics, of	120
*One in English, French, German, and History, of	100
Four for General Proficiency in all the subjects appointed for this Examination, one being of	120
One being of	100
One being of	80
One being of	60

AT THE SENIOR MATRICULATION EXAMINATION.

One in Classics, of	$120
One in Mathematics, of	120
One for General Proficiency in all the Subjects, of	120

IN THE FIRST YEAR.

One in Classics, of	$130
" "	100
One in Mathematics, of	130
" "	100
One in Modern Languages, of	100
Two for General Proficiency in all the Subjects, one being of	100
And the other of	50

*This Scholarship may be awarded to a Candidate who has obtained First Class Honors in three out of the four Sub-Departments.

IN THE SECOND YEAR.

One in Classics, of	$150
" "	100
One in Mathematics, of	150
" "	100
One Modern Languages, with History, of	120
One in Natural Sciences, of	120
One in Mental and Moral Science, of	120
Two for General Proficiency, in all the Subjects, one of	75
And the other of	50

IN THE THIRD YEAR.

One in Classics, of	$150
" "	100
One in Mathematics, of	150
" "	100
One in Modern Languages, of	150
One in Natural Sciences of	150
One in Mental and Moral Science, of	150
One in History, Civil Polity, &c. (The Blake Scholarship), of	100

All Scholars must sign a declaration of intention to proceed to a Degree in the Faculty of Arts in the University of Toronto.

Every Candidate who obtains a Scholarship must attend Lectures in some Affiliated College for the Academic Year immediately following such Examination, except in the case of Scholarships awarded to women; but the Senate may, upon satisfactory reasons being shewn, permit such scholar to postpone attendance upon Lectures for a year, in which case the payment of the amount of the Scholarship shall likewise be postponed. The Scholarships are paid in three instalments—on the fifteenth November, the fifteenth January, and the fifteenth March; and each scholar is required to send to the Registrar a Certificate of Attendance upon Lectures at least three days before the date of each payment.

No Student can hold two Scholarships at the same time; but if two or more Scholarships have been awarded to him, he will be entitled to forty per cent. of each additional Scholarship, his Scholarship being called a Double, Triple, &c., Scholarship, as the case may be; and the Senate may award the remainder of the value of such additional Scholarship to the Candidate who was next entitled to it.

At Junior Matriculation no Scholarship will be awarded to any Candidate who, at the time of the commencement of the Examination, is more than twenty-three years of age.

The Examiners, at their discretion, may award among the Junior or Senior Matriculants any Scholarship which has not been taken at the preceding Matriculation or First Year's Examination; or may reserve any Scholarship which has not been taken at the Senior Matriculation to be awarded among the Undergraduates of the First Year at the succeeding Examination.

Any Scholarship not taken at the Matriculation Examinations in June may be offered at the September Examinations for competition among Candidates then presenting themselves for the first time; and in that case notice will forthwith be given by advertisement of the Scholarships thus available for competition.

No Scholarship (except for General Proficiency, and that for English, &c., at the Junior Matriculation Examination), will be awarded to any Candidate who has been placed lower than the First Class in the Department, or in any of the Departments or Sub-Departments to which the Scholarship is attached.

In awarding the Scholarships for General Proficiency, every subject in which a Candidate has passed is taken into account, and the Scholarships are awarded to such Students as have obtained the highest aggregate number of Marks upon the whole Examination of the year. A Candidate who has gained a Special Scholarship shall not be entitled to hold a Scholarship for General Proficiency, but his name shall be ranked in the Class Lists with the Scholars for General Proficiency, according to his Marks in all the subjects. In awarding these Scholarships, the comparative value of the several Departments and Sub-Departments is estimated according to the following Schedule :—

FOR JUNIOR MATRICULATION.

Greek	220
Latin	220
Mathematics	440
English	150
History and Geography	100
French	100
German	75

FOR SENIOR MATRICULATION, AND FOR THE FIRST YEAR.

Classics	500
Mathematics	500
English	200
French	125
German	125

FOR THE SECOND YEAR.

Classics	600
Mathematics	600
English	140
French	140
German	120
History	200
Chemistry	150
Biology	150
Mineralogy and Geology	150
Logic	120
The remaining Subjects in the Department of Mental and Moral Science, other than Logic	200

PRINCE OF WALES SCHOLARSHIP.

At the Junior Matriculation Examination the sum of $50, being the annual proceeds of the Fund presented by His Royal Highness, the Prince of Wales, on the occasion of his admission *ad eundem statum*, will be awarded as a Scholarship to the Candidate, who, having obtained First Class Honors in both Classics and Mathematics, shall in the aggregate rank highest in these two departments ; and in default of any Candidate answering this condition, it will be awarded to the Candidate, who, having obtained First Class Honors in (1) Classics and Modern Languages, with History, *or* (2) Mathematics and Modern Languages, with History, shall have obtained the highest aggregate number of Marks in (1) or in (2) ; and in the event of such Scholarship not being taken at any Junior Matriculation Examination, it will be awarded to the Candidate (if any) at the ensuing First Year's Examination who shall answer the same conditions. In estimating the aggregate number of Marks of the Candidates, the same values are given to Classics, Mathematics, and Modern Languages, with History, as in competitions for the General Proficiency Scholarships. This Scholarship is tenable in conjunction with any other Scholarship or Scholarships.

BLAKE SCHOLARSHIP.

Through the liberality of the Honorable Edward Blake, M. A., Chancellor of the University, and to promote and encourage the study of the Science of Politics, Political Economy, Civil Polity, and Constitutional History, a Scholarship of the value of $100, will be annually offered for competition. The Scholarship will be awarded to the Candidate in the Third Year, who, having obtained First Class Honors in each of the Sub-

Departments of History and Civil Polity, shall pass the best Examination on the Pass and Honor Work in History (not including Ethnology) and Civil Polity, as laid down in the Curriculum for that Year, with the following additional Subjects;

TASWELL-LANGMEAD'S English Constitutional History.
BROOM'S Constitutional Law.
MAINE'S Early History of Institutions.

MATRICULATED STUDENTS

IN ATTENDANCE DURING 1880-81.

Aikenhead, William.
Argo, James.
Alexander, Luther Herbert.
Anderson, Alexander.
Ames, Albert Flintoft.
Armour, Douglas.
Balderson, James Morris.
Baldwin, James Macqueen.
Barber, William Charles.
Bartlet, Alexander Robert.
Bell, Albert William.
Bell, John Johnstone.
Boville, Thomas Cooper.
Bowes, Joseph Hetherington.
Bowis, Harry.
Boyd, Alexander James.
Brown, James Farquharson.
Balmer, Robert.
Bonis, Harry.
Boultbee, Frank.
Broadfoot, Alexander.
Burnham, John Hampden.
Burton, George Francis.
Bain, William Leckie.
Baird, James.
Barton, Samuel George Thomas.
Blair, Archibald.
Blake, William Hume.
Boulton, Christopher Robinson.
Boyle, William Hugh Wray.
Baker, Johnson Jacob.
Barron, Robert Armour.
Blain, Thomas Joseph.
Blake, Edward William Hume.
Brown, John Hyslop.
Bunting, Thomas Balmer.
Boddy, James.
Bennett, Clifford Thomas.
Burt, Arthur William.
Bristol, Edmund James.
Cane, George Filmore.
Carlyle, James Cochrane.
Cherry, George Abner.
Clark, John.
Cameron, Alfred Buell.
Cameron, Duncan Ontario.
Campbell, Alexander Urquhart.
Campbell, Archibald Hamilton.
Campbell, John Lachlin.
Campbell, John Lorne.
Campbell, John L.
Campbell, John Samuel.
Campbell, Thomas Glashan.
Caven, William Proudfoot.
Cody, William Stephen.
Coutts, John.
Crasweller, Christopher Lewis.
Creasor, Alfred David.
Crichton, Alexander.
Campbell, Colin Graham.
Caven, John.
Clark, John Murray.
Clarke, Lawrence John.
Corbett, Lewis Christopher.
Creelman, William Fenwick Williams.
Carveth, George Henry.
Cayley, Hugh St. Quentin.
Chaffey, Benjamin Elwood.
Collier, Henry Herbert.
Cruickshank, George Robert.
Cline, William Henry.
Cowan, George Henry.
Drake, Francis Ambridge.
Durand, Charles Ferdinand.
De Guerre, Ambrose.
Denovan, Allan Macnab.
Dewart, Herbert Hartley.
Donald, Robert Charles.
Davidson, John Alexander.
Davis, Edward Pease.
Dunn, Herbert Langell.
Dayfoot, Philo Kilborn.
Doolittle, Joseph Henry.
Douglas, John.
Duncan, William Anderson.
Elliot, Joseph Charles.
Elliot, William.
Evans, Walter Thompson.
Ferguson, Thomas Andrew.

MATRICULATED STUDENTS—*Continued.*

Farquharson, William.
Fairclough, Henry Rushton.
Field, Henry Marshall.
Fotheringham, John Taylor.
Fraser, Alexander.
Fasken, David.
Freeman, George Edwin.
Findlay, Charles Stuart.
Frost, William Albert.
Graham, William.
Gray, Robert Alexander.
George, William Kerr.
Gordon, Charles William.
Gordon, Gilbert.
Galloway, William Oswald.
Glass, Charles True.
Graham, Edward George.
Gray, James.
Greig, William John.
Grierson, D'Arcy DeLessart.
Grierson, John Frederick.
Gross, Alfred Hermann.
Günther, Ernest Frederick.
Gwynne, William Durie.
Greer, Albert Edward Kingsley.
Grant, Donald.
Grant, David Mill.
Gibb, George James.
Hardie, Thomas Melville.
Harrison, Stanley Allison.
Henderson, Alexander.
Hunt, Edward Lawrence.
Hagarty, Edward William.
Hodgins, John Percival.
Hudson, Arthur Bartlet.
Hughes, Edgar Norman.
Haddow, Robert.
Hall, Thomas Proctor.
Hamilton, Alexander.
Hamilton, James.
Harris, Eugene James.
Hanna, William Girdwood.
Henderson, Andrew.
Huston, William Henry.
Haig, Alexander McDonald.
Inglis, Thomas Edward.
Johnson, Alfred Sidney.
Jaffary, John Ashton.
James, Nathaniel Chamney.
Jardine, William Wilson.
Kerr, Robert.
Kilmer, George Henry.
Kerr, David Blain.
Keefer, Frank Henry.
LeVesconte, Robert Cleugh.
Little, John George.
Little, Robert A.
Langton, Hugh Hornby.
Lee, Lyman.
Little, David C.
Lobb, Arthur Freeman.
Logie, William.
Love, Spencer.
Laidlaw, Walter.
Lawrence, A G. Frederick.
Levan, Isaac Master.
Lindsey, George Goldwin Smith.
Lyall, Thomas Francis.
Lapp, Levi.
Lount, Charles Edwin.
Lawson, Andrew.
Lynn, John Edward.
Leslie, Robert James.
Mackenzie, William Duncan.
Manson, Alexander.
May, Archie Foster.
McGillawee, John.
McKenzie, Dugald.
McKenzie, William Patrick.
McWhinney, John Mercer.
Milligan, William George.
Mosure, Frank Burr Basil.
Mulvey, Thomas Joseph.
Mackay, Edward.
McColl, Duncan.
McKay, John.
McPherson, David Scott.
McPherson, Robert Urquhart.
McQueen, David George.
Minchin, David John.
Montgomery, William.
Macdonald, George Sandfield.
McCabe, Charles Joseph.
McDougall, Alexander Hiram.
McGillivray, Donald.
McGillivray, John.
McKnight, Robert.
MacMurchy, Angus.
Mickle, Henry Walter.
Miles, Arthur Chipman.
Miller, William.
Moir, Robert.
Mulloy, Charles Wesley.
Mustard, James Wright.

MATRICULATED STUDENTS—*Continued.*

MacCallum, James Metcalfe.
Mackay, John Sutherland.
McAndrew, John Alfred.
McBride, John.
McGregor, Daniel Arthur.
McKenzie, Thomas.
Millar, Peter.
Milligan, Thomas Chalmers.
Milner, William Stafford.
McKay, Alexander Grant.
McDonald, Alexander.
McCalman, Daniel Hereward.
McEachern, Neil.
McGillivray, Duncan John.
Mayberry, Charles Alexander.
Mickle, Charles Julius.
Nicol, William Bernard.
Nason, Joseph.
Nelson, Francis.
O'Flynn, Frank Edmund.
Ormiston, William Smith.
Osler, Henry Smith.
O'Meara, Arthur Eugene.
Palmer, James Milton.
Parker, Samuel Gerald.
Pratt, William Lincoln.
Page, James Albert.
Playter, John Ewen.
Peart, Arthur Wellesley.
Passmore, Samuel Francis.
Power, Charles.
Picken, James.
Powell, Francis Cockburn.
Pattullo, James Alexander.
Phelps, Samuel.
Page, David.
Quance, Noah.
Roswell, John Wesley.
Raines, Frank Norman.
Riddell, George Ivanhoe.
Robertson, John Charles.
Robertson, John Harvey.
Ross, George.
Ross, John A.
Robertson, Samuel Empey.
Rowand, William Liddell Hyslop.
Reid, Arthur William.
Ruttan, Robert Fulford.
Robinette, Thomas Cowper.
Ross, Herbert Charles.
Shaw, Neil.
Sisley, Euston Arthur.
Smellie, Albert Gale Parker.
Smith, Lennox Ingall.
Smith, William Harley.
Strang, Peter.
Scott, William.
Smith, Charles Perley.
Sproule, Robert Karl.
Squair, John.
Stafford, John.
Stillwell, John R.
Stoddart, James.
Schmidt, Otto Lippart.
Scott, Alexander Young.
Simpson, Thomas Walker.
Smith, Gilbert Acheson.
Shepherd, William George.
Smith, James.
Stewart, Samuel.
Skinner, Daniel Spencer.
Shaw, John Ross.
Smith, James Cumming.
Shilton, John.
Sherin, Frederick.
Stevenson, Andrew.
Thompson, Thomas Elliot.
Tolmie, James Craig.
Thompson, William Edmund.
Tibb, Richard Campbell.
Tisdell, Francis Calvin.
Toole, William Arthur.
Teefy, Armand Francis.
Trotter, Thomas.
Turnbull, Harold.
White, Henry Lyon.
Wigle, Ernest.
Walsh, John Joseph.
Watt, John.
Weld, Octavus.
Whetham, Charles.
Wilgress, George Somerville.
Wright, Arthur Walker.
Wrong, George McKinnon.
Wade, Frederick Coate.
Wiltsie, George Brown.
Wishart, David James Gibb.
Wissler, Henry.
Wright, Henry James.
Watson, Alexander Henderson.
Wood, Herbert Ross.
Young, James McGregor.
Young, Stephen Johnson.

NON-MATRICULATED STUDENTS

IN ATTENDANCE DURING 1880-1.

Adams, Andrew Allison.
Allan, William.
Beattie, Andrew.
Blackstock, Joseph.
Bradley, William Inglis.
Brydges, Ralph Lionel.
Carroll, Edwin Robert.
Cuthbertson, Archibald.
Cowie, William.
Campbell, John.
Crisp, John Orletar.
Drumm, August Henry.
Daniel, Edwin.
Flint, Paul.
Fleming, William Martin.
Grant, William Daniel.
Gardiner, John.
Higgins, Joseph Hubert.
Henderson, John Gustavus.
Hardie, John Smith.
Howard, Henry Christian.
Jackes, Edwin Henry.
Jones, Samuel Weston.
Kerr, John Blain.
Little, Homer.
Lindsey, John.
Leitch, Malcolm Lachlin.
Macdonell, Alexander.
Malcolm, James.
Marsh, Charles Henry.
McNair, Robert.
McTavish, William Sharpe.
McLaren, Jonathan Bedford.
Meldrum, Andrew Barclay.
Nicol, George Allan.
Patterson, Alfred Spaulding.
Payne, Frank Fitz.
Patterson, William.
Rattenbnrg, Oliver.
Ross, Herbert William.
Ross, David George.
Rutherford, Charles.
Snyder, Edward.
Sibbald, Eleazer.
Trow, Albert.
Taylor, Edward Harvey.
Williamson, William Allan.
Willoughby, Wellington Bartley.
Woodruff, Hamilton Killaly.
Wright, Erwin.
Willert, John Christian.
Webber, Edward Newton.

LIST OF COLLEGE PRIZEMEN.

1855.

CLASSICS: *4th Year*, Crombie, M. M.; *3rd Year*, Matheson, T.; *2nd Year*, Francis, W. S., Ross, J. (*æq.*); *1st Year*, Moss, T.
LOGIC: *1st Year*, Rattray, W. J.
METAPHYSICS AND ETHICS: *3rd Year*, Matheson, T.; *2nd Year*, Kennedy, G.; *1st Year*, Rattray, W. J.
CHEMISTRY: *3rd Year*, Matheson, R.; *2nd Year*, Oliver, W.
MATHEMATICS: *1st Year*, Moss, T.
ENGLISH AND HISTORY: *4th Year*, Cattanach, A. J. (Jameson Medallist.)
ENGLISH: *3rd Year*, Hodgins, T.; *2nd Year*, Ross, J.; *1st Year*, Moss, T.
HISTORY: *3rd Year*, Matheson, R.; *2nd Year*, Ross, J.; *1st Year*, Rattray, W. J.
NATURAL HISTORY: *3rd Year*, Matheson, R.; *1st Year*, Moss, T.
MINERALOGY AND GEOLOGY: *4th Year*, Cattanach, A. J.; *1st Year*, Moss, T.
FRENCH: *4th Year*, Cattanach, A. J.; *2nd Year*, Ross, J.; *1st Year*, Moss, T.
GERMAN: *2nd Year*, Ross, J.
HEBREW: *3rd Year*, McDermid, P.

OCCASIONAL STUDENTS.

GERMAN: Fenwick, T.
ITALIAN: Harper, Rev. E. B.
HEBREW: Gemley, Rev. J.
ARABIC: Harper, Rev. E. B.
AGRICULTURE: Sanderson, J. E., Baldwin, W. W.

1856.

CLASSICS: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.; *1st Year*, Kerr, W. H. C.
LOGIC: *2nd Year*, Monsarrat, N.
METAPHYSICS AND ETHICS: *3rd Year*, Kennedy, G.; *2nd Year*, Rattray, W. J.; *1st Year*, Holcomb, J. H.
CHEMISTRY: *3rd Year*, Oliver, W.: *2nd Year*, Rattray, W. J.
MATHEMATICS: *3rd Year*, Kennedy, G.; *2nd Year*, Moss, T.; *1st Year*, Monsarrat, N.
ENGLISH AND HISTORY: *4th Year*, Bowlby, W. H., (Jameson Medallist.)
ENGLISH: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.; *1st Year*, Mitchell, J.
HISTORY: *3rd Year*, Ross, J.; *2nd Year*. Moss, T.; *1st Year*, Kerr, W. H. C.

NATURAL HISTORY : *3rd Year*, Francis, W. S. ; *1st Year*, Mitchell, J.
MINERALOGY AND GEOLOGY : *1st Year*, Mitchell, J.
FRENCH : *3rd Year*, Ross, J. ; *2nd Year*, Moss, T. ; *1st Year*, McDougall, J. L., Mansarrat, N. (*æq.*)
GERMAN : *3rd Year*, Ross, J.; *2nd Year*, Moss, T.
HEBREW : Hume, R., White, J.

OCCASIONAL STUDENTS.

MINERALOGY AND GEOLOGY : Grierson, J. C.
FRENCH : Grierson, J. C.
GERMAN : Fraser, D.
HEBREW : *2nd Year*, Gemley, Rev. J., Fraser, D. (*æq*) ; *1st Year*, McVicar, D.

1857.

CLASSICS : *3rd Year*, Moss, T. ; *2nd Year*, Kerr, W.H. C., Tassie, H. (*æq.*); *1st Year*, Fraser, J. T.
LATIN ALCAICS : Kerr, W. H. C.
LOGIC : *1st Year*, Fraser, J. T.
RHETORIC : *2nd Year*, Kerr, W. H. C.
METAPHYSICS AND ETHICS : *4th Year*, Kennedy, G. ; *3rd Year*, Rattray, W. J. ; *2nd Year*, Sullivan, R.
CHEMISTRY : *4th Year*, Oliver, W. ; *3rd Year*, Rattray, W. J.; *2nd Year*, Mitchell, J.
MATHEMATICS : *4th Year*, Kennedy, G. ; *3rd Year*, Moss, T. ; *2nd Year*, McDougall, J. L. ; *1st Year*, Rock, W.
ENGLISH AND HISTORY : *4th Year*, Ross, J. (Jameson Medallist.)
ENGLISH : *3rd Year*, Rattray, W. J. ; *2nd Year*, Kerr, W. H. C. ; *1st Year*, Boyd, J. A.
ENGLISH ESSAY : Sullivan, R.
HISTORY : *3rd Year*, Moss, T. ; *2nd Year*, Mitchell, J. ; *1st Year*, Boyd, J. A.
NATURAL HISTORY : *3rd Year*, Rattray, W. J. ; *1st Year*, Sinclair, W.
MINERALOGY AND GEOLOGY : *4th Year*, Oliver, W. ; *1st Year*, Sinclair, W.
FRENCH : *4th Year*, Ross, J. ; *3rd Year*, Moss, T. ; *2nd Year*, McDougall, J. L. ; *1st Year*, Boyd, J. A.
FRENCH ESSAY : Sullivan, R.
GERMAN : *4th Year*, Oliver, W. ; *3rd Year*, Moss, T. ; *2nd Year*, Sullivan, R.
ITALIAN : *3rd Year*, Moss, T.
SPANISH : *4th Year*, Kennedy, G.
HEBREW : McDermid, P., Tisdell, F. B.

OCCASIONAL STUDENTS.

HISTORY : Grierson, J. C.
ENGLISH : Grierson, J. C.
MINERALOGY AND GEOLOGY : Smith, J.
FRENCH : Grierson, J. C.
GERMAN : Grierson, J. C.

HEBREW AND CHALDEE: Fraser, D.
HEBREW: *3rd Year*, Fenwick, T.; *2nd Year*, Robertson, J.; *1st Year*, McKinnon, N.
ARABIC: Fenwick, T.
AGRICULTURE: Young, F. H.

1858.

CLASSICS: *4th Year*, Moss, T.; *3rd Year*, Kerr, W. H. C.; *2nd Year*, Fraser, J. T.; *1st Year*, Miller, A. E.
LATIN ALCAICS: Kerr, W. H. C.
METAPHYSICS AND ETHICS: *4th Year*, Rattray, W. J.; *3rd Year*, Sullivan, R.; *1st Year*, Thom, J.
CHEMISTRY: *4th Year*, Rattray, W. J.; *3rd Year*, Mitchell, J.; *2nd Year*, Wadsworth, J. J.; *1st Year*, Grant, A.
MATHEMATICS: *4th Year*, Moss, T.; *3rd Year*, McDougall, J. L.; *2nd Year*, McMurchy, A.; *1st Year*, Thom, J.
HISTORY: *3rd Year*, Kerr, W. H. C.; *2nd Year*, Boyd, J. A.; *1st Year*, Hector, A., Ormiston, D. (*æq.*)
ENGLISH: *4th Year*, Moss, T.; *2nd Year*, Boyd, J. A.; *1st Year*, Ormiston, D.
ENGLISH ESSAY: Boyd, J. A.
NATURAL HISTORY: *3rd Year*, Mitchell, J.; *1st Year*, Grant, A.
MINERALOGY AND GEOLOGY: *4th Year*, Rattray, W. J.; *1st Year*, Buckland, G. W.
FRENCH: *4th Year*, Moss, T.; *3rd Year*, McDougall, J. L., Sullivan, R. (*æq.*); *2nd Year*, Boyd, J. A.; *1st Year*, Hector, A.
GERMAN: *4th Year*, Moss, T.; *3rd Year*, Sullivan, R.; *2nd Year*, Boyd, J. A.
ITALIAN: *4th Year*, Moss, T.; *3rd Year*, Sullivan, R.
SPANISH: *4th Year*, Moss, T.
HEBREW: *2nd Year*, White. J.; *1st Year*, Grant, A.
AGRICULTURE: *1st Year*, Farewell, J. E.
PUBLIC SPEAKING: Rattray, W. J.
PUBLIC READING: Mitchell, J.
ENGLISH ESSAY: Boyd, J. A.

OCCASIONAL STUDENTS.

HEBREW: Leask, R., McKinnon, N.
SYRIAC: Fenwick, T.
AGRICULTURE: Brown, J.

1859.

CLASSICS: *4th Year*, Kerr, W. H. C.; *3rd Year*, Fraser, J. T.; *2nd Year*, Ross, J. B.; *1st Year*, Loudon, J.
GREEK IAMBICS: Kerr, W. H. C.
LOGIC: *2nd Year*, Ormiston, D.
METAPHYSICS AND ETHICS: *4th Year*, Sullivan, R.; *3rd Year*, Ogden, J. O.; *2nd Year*, Grant, G.; *1st Year*, Buchan, J. M.

CHEMISTRY: *4th Year*, Mitchell, J.; *3rd Year*, Wadsworth, J. J.; *2nd Year*, Grant, A.; *1st Year*, Roger, W. M.
MATHEMATICS: *4th Year*, McDougall, J. L.; *3rd Year*, McMurchy, A.; *2nd Year*, Thom, J.; *1st Year*, Loudon, J.
HISTORY: *3rd Year*, Boyd, J. A.; *2nd Year*, Ormiston, D.; *1st Year*, Woods, S.
ENGLISH: *4th Year*, Sullivan, R.; *2nd Year*, Hector, A.; *1st Year*, Buchan, J. M.
ENGLISH VERSE: Junius Junior.
NATURAL HISTORY: *3rd Year*, Wadsworth, J. J.; *2nd Year*, Farewell, J. E.; *1st Year*, Roger, W. M.
MINERALOGY AND GEOLOGY: *4th Year*, Mitchell, J.; *2nd Year*, Grant, A., Farewell. J. E.
FRENCH: *4th Year*, McDougall, J. L.; *3rd Year*, Boyd, J. A.; *2nd Year*, Hector, A.; *1st Year*, Woods, S.
GERMAN: *4th Year*, Sullivan, R.; *3rd Year*, Boyd, J. A.; *2nd Year*, Ormiston, D.
ITALIAN: *4th Year*, Sullivan, R.; *3rd Year*, Boyd, J. A.
SPANISH: *4th Year*, McDougall, J. L., Sullivan, R. (*æq.*)
METEOROLOGY: *4th Year*, Mitchell, J.
HEBREW AND CHALDEE: *3rd Year*, White, J.
HEBREW: *2nd Year*, Grant, G.; *1st Year*, Roger, W. M.
AGRICULTURE: *2nd Year*, Farewell, J. E., Baldwin, H. St. G.; *1st Year*, Thorburn, D.
PUBLIC SPEAKING: Moss, T., B. A.
PUBLIC READING: Boyd, J. A.
ENGLISH ESSAY: Mitchell, J.

OCCASIONAL STUDENTS.

CHEMISTRY: King, J., Davidson, T., McKee, T.
MINERALOGY AND GEOLOGY: Hall, J. A., Niven, A.
FRENCH: Hall, J. A., Bald, E.
SYRIAC: Leask, R.
HEBREW AND CHALDEE: Leask, R.
HEBREW: Graham, E., Turnbull, J.

1860.

CLASSICS: *4th Year*, Fraser, J. T.; *3rd Year*, Reeve, W. A.; *2nd Year*, Woods, S.; *1st Year*, Lafferty, A. M.
LOGIC: *2nd Year*, Buchan, J. M.
METAPHYSICS AND ETHICS: *4th Year*, Ogden, J. O.; *3rd Year*, Grant, G.; *2nd Year*, Buchan, J. M.; *1st Year*, McWilliams, W. G.
CHEMISTRY: *4th Year*, Wadsworth, J. J.; *3rd Year*, Grant, A.; *2nd Year*, Roger, W. M.; *1st Year*, Harbottle, R.
MATHEMATICS: *4th Year*, McMurchy, A.; *3rd Year*, Ormiston, D., Thom, J.; *2nd Year*, Loudon, J.; *1st Year*, Lafferty, A. M.
HISTORY: *3rd Year*, Ormiston, D.
ENGLISH: *4th Year*, Boyd, J. A.
HISTORY AND ENGLISH: *2nd Year*, Woods, S.; *1st Year*, McWilliams, W. G.
ENGLISH VERSE: Buchan, J. M.

NATURAL HISTORY: *3rd Year*, Grant, A.; *1st Year*, McMurrich, W. B.
MINERALOGY AND GEOLOGY: *4th Year*, Wadsworth, J. J.; *2nd Year*, Tytler, W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Boyd, J. A.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Turnbull, J.
FRENCH AND GERMAN: *2nd Year*, Woods, S.
FRENCH: *1st Year*, Oldright, W.
METEOROLOGY: *4th Year*, Wadsworth, J. J.
ORIENTAL LANGUAGES: *4th Year*, White, J.; *3rd Year*, Grant, G.; *1st Year*, Gibson, J. M.
PUBLIC SPEAKING: Boyd, J. A.
PUBLIC READING: Roger, W. M.
ENGLISH ESSAY: Gibson, J. M.

OCCASIONAL STUDENTS.

HEBREW AND CHALDEE: Graham, E.
HEBREW: Gracey. H., Young, S.
AGRICULTURE: Wanless, J.

1861.

CLASSICS: *3rd Year*, Woods, S.; *2nd Year*, McNish, N.; *1st Year*, Connor, J. W.
GREEK VERSE: Lafferty, A. M.
LATIN VERSE: McNish, N.
LOGIC: *2nd Year*, McNish, N.
METAPHYSICS AND ETHICS: *4th Year*, Grant, G.; *3rd Year*, Gibson, J. M.; *2nd Year*, McNish, N.: *1st Year*, McMillan, J.
CHEMISTRY: *4th Year*, Grant, A.; *3rd Year*, Tytler, W.; *2nd Year*, Harbottle, R.; *1st Year*, Thompson, J. B.
MATHEMATICS: *4th Year*, Thom, J. H.; *3rd Year*, Loudon, J.; *2nd Year*, Kirkland, T.; *1st Year*, Robertson, T. J., Wilson, J. S. (*æq.*)
HISTORY: *3rd Year*, Gibson, J. M.
ENGLISH: *4th Year*, Ormiston, D.
HISTORY AND ENGLISH: *1st Year*, Ballantyne, W. D.
ENGLISH VERSE: Woods, S.
NATURAL HISTORY: *3rd Year*, Tytler, W.; *1st Year*, Snider, E. F.
MINERALOGY AND GEOLOGY: *4th Year*, Grant, A.; *2nd Year*, McMurrich, W. B., Wright, T. W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Turnbull, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Gibson, J. M.
FRENCH AND GERMAN: *2nd Year*, Oldright, W.
FRENCH: *1st Year*, Wilson, J. S.
ORIENTAL LANGUAGES: *4th Year*, Grant, G.; *3rd Year*, Hubbard, J.; *2nd Year*, Gibson, J. M.; *1st Year*, Patton, F.
AGRICULTURE: *2nd Year*, Reck, G.; *1st Year*, Thompson, J. B.
PUBLIC SPEAKING: Gibson, J. M.
ENGLISH ESSAY: [illegible]

1862.

CLASSICS : *4th Year*, Woods, S. ; *3rd Year*, McNish, N. ; *2nd Year*, vanderSmissen, W. H. ; *1st Year*, Hill, J.
GREEK VERSE : Lafferty, A. M.
LOGIC : *2nd Year*, McMillan, J.
METAPHYSICS AND ETHICS : *4th Year*, Gibson, J.M. ; *2nd Year*, McMillan, J.
CHEMISTRY : *4th Year*, (Analytical) Reeve. R. A. ; (Organic) Tytler, W. ; *3rd Year*, McMurrich, W. B. ; *2nd Year*, Snider, E. F. ; *1st Year*, Preston, J.
MATHEMATICS : *4th Year*, Loudon, J. ; *3rd Year*, Lafferty, A. M. ; *2nd Year*, Robertson, T. J. ; *1st Year*, Lount, G., Malloy, W.
HISTORY : *3rd Year*, Gibson, J. M.
ENGLISH : *4th Year*, Gibson, J. M.
HISTORY AND ENGLISH : *2nd Year*, McMillan, J. ; *1st Year*, Preston, J.
ENGLISH VERSE : Squire, G. H.
NATURAL HISTORY : *3rd Year*, McMurrich, W. B. ; *1st Year*, Playter, B. F.
MINERALOGY AND GEOLOGY : *4th Year*, Tytler, W. ; *2nd Year*, Snider, E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Gibson, J. M.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Oldright, W.
FRENCH AND GERMAN : *2nd Year*, Wilson, J. S.
FRENCH : *1st Year*, Tamblyn, W. W.
METEOROLOGY : *4th Year*, Tytler, W.
ORIENTAL LANGUAGES : *3rd Year*, Gibson, J. M.
AGRICULTURE : *2nd Year*, Thompson, J. B., Forneri, C. C. (*æq.*); *1st Year*, Playter, B. F.
PUBLIC SPEAKING : Woods, S.
ENGLISH ESSAY : Campbell, J.

OCCASIONAL STUDENTS.

ORIENTAL LANGUAGES : Young, S., McColl, J.

1863.

CLASSICS : *4th Year*, McNish, N. ; *3rd Year*, vanderSmissen, W. H. ; *2nd Year*, Hill, J. ; *1st Year*, Bell, C. W.
GREEK VERSE : Lafferty, A. M.
LATIN VERSE : McNish, N.
LOGIC : *2nd Year*, Croly, J. E., Goodwillie, G. S.
METAPHYSICS AND ETHICS : *3rd Year*, Craig, T. D. ; *2nd Year*, Campbell, J., Croly, J. E.
CHEMISTRY : *4th Year*, McMurrich, W. B. ; *3rd Year*, Snider, E. F. ; *2nd Year*, Thompson, J. B. ; *1st Year*, Morgan, J. C.
MATHEMATICS : *4th Year*, Lafferty, A. M. ; *3rd Year*, Robertson, T. J. ; *2nd Year*, Malloy, W. ; *1st Year*, Paterson, J. A.
HISTORY : *3rd Year*, McMillan, J.
ENGLISH : *4th Year*, Oldright, W.
HISTORY AND ENGLISH : *2nd Year*, Campbell, J. ; *1st Year*, Morgan, J.C.
ENGLISH VERSE : Squire, G. H.

NATURAL HISTORY: *3rd Year*, Harbottle, R., Snider, E. F. (*æq.*); *1st Year*, Bell, C. W.
MINERALOGY AND GEOLOGY: *4th Year*, Wright, T. W.; *2nd Year*, Corbould, C, Thompson, J. B. (*æq.*)
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Oldright, W.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Wilson, J. S.
FRENCH AND GERMAN: *2nd Year*, Tamblyn, W. W.
FRENCH: *1st Year*, Bell, C. W.
ORIENTAL LANGUAGES: *4th Year*, Gibson, J. M.
AGRICULTURE: *2nd Year*, Keefer, W. N.; *1st Year*, Schofield, D. H.
PUBLIC SPEAKING: Fleming, W. B.
PUBLIC READING: Gibson, J. M.
ENGLISH ESSAY: Tyner, A. C.

OCCASIONAL STUDENTS.

HEBREW: Moore, W., McLean, A., Warden, R. H. (*æq.*)

1864.

CLASSICS: *4th Year*, vanderSmissen, W. H.; *3rd Year*, Foster, S.; *2nd Year*, Fitzgerald, W.; *1st Year*, Connon, C. H.
GREEK VERSE: Lysimachus.
LOGIC: *2nd Year*, Paterson, J. A.
METAPHYSICS AND ETHICS: *3rd Year*, Campbell, J.; *2nd Year*, Delamere, T. D.; *1st Year*, Connon, C. H.
CHEMISTRY: *4th Year*, Snider, E. F.; *3rd Year*, Thompson, J. B.; *1st Year*, Connon, C. H.
MATHEMATICS: *4th Year*, Robertson, T. J.; *3rd Year*, Malloy, W.; *2nd Year*, Paterson, J. A., Fitzgerald, W. (*æq.*); *1st Year*, Magee, J.
HISTORY: *3rd Year*, Campbell, J.
ENGLISH: *4th Year*, Seymour, F. E.
HISTORY AND ENGLISH: *2nd Year*, Campbell, A. F.; *1st Year*, Anderson, A.
ENGLISH VERSE: Campbell, J.
NATURAL HISTORY: *3rd Year*, Thompson, J. B.; *1st Year*, Patterson, E. G.
MINERALOGY AND GEOLOGY: *4th Year*, Snider, E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Seymour, F. E.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Tamblyn, W. W.
FRENCH AND GERMAN: *2nd Year*, Campbell, A. F.
FRENCH: *1st Year*, Mewburn, H.
METEOROLOGY: *4th Year*, Snider, E. F.
ORIENTAL LANGUAGES: *3rd Year*, Croly, J. E.; Squire, G. H. (*æq.*); *2nd Year*, Wright, P.
AGRICULTURE: *2nd Year*, Keefer, W. N.; *1st Year*, Goodwillie, G., Greer, G. M. (*æq.*)
PUBLIC SPEAKING: King, J.
ENGLISH ESSAY: 1. King, J.; 2. Croly, J. E.
PUBLIC READING: Fleming, W. B.
MACDONALD BURSARY: Macdonald, [illegible].

OCCASIONAL STUDENTS.

CHEMISTRY: Murray, R. G.
ORIENTAL LANGUAGES: *4th Year*, Hubbert, J.; *1st Year*, Burns, W.

(Since 1864, Matriculated and Occasional Students have been classed together.)

1865.

CLASSICS: *4th Year*, Foster, S.; *3rd Year*, Bell, C. W.; *2nd Year*, Hill, A. C.; *1st Year*, Cassels, A.
LOGIC: *2nd Year*, Smythe, E. H.
METAPHYSICS AND ETHICS: *3rd Year*, Delamere, T. D.; *2nd Year*, Smythe, E. H.; *1st Year*, Rennelson, W. H.
CHEMISTRY: *4th Year*, Thompson, J. B.; *3rd Year*, Campbell, A. F., Morgan, J. C. (*æq.*); *2nd Year*, Ellis, W. H.; *1st Year*, Bruce, G.
MATHEMATICS: *4th Year*, Malloy, W.; *3rd Year*, Fitzgerald, W., Paterson, J. A. (*æq.*); *2nd Year*, Patterson, E. G.; *1st Year*, Hamilton, A.
ENGLISH: *4th Year*, Campbell, J.
HISTORY: *3rd Year*, Morgan. J. C.
HISTORY AND ENGLISH: *2nd Year*, Smythe, E. H.; *1st Year*, Cassels, A.
NATURAL HISTORY: *3rd Year*, Morgan, J. C.; *1st Year*, Rennelson, W.H.
MINERALOGY AND GEOLOGY: *4th Year*, Thompson, J. B.; *2nd Year*, Bryce, G.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Campbell, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Falconbridge, W. G.
FRENCH AND GERMAN: *2nd Year*, White, J.
METEOROLOGY: *4th Year*, Thompson, J. B.
ORIENTAL LITERATURE: *4th Year*, Croly, J. E.; *3rd Year*, Burns, W.; *2nd Year*, Beckett, J.; *1st Year*, Thornton, R. M.
AGRICULTURE: *2nd Year*, Greer, G. M.; *1st Year*, Falconbridge, W. G., Morgan, J. C. (*æq.*)
PUBLIC SPEAKING: 1. Campbell, J., 2. Croly, J. E.
PUBLIC READING: Tyner, A. C.
ENGLISH ESSAY; 1. Bryce, G.; 2. Smythe, E. H.
MACDONALD BURSARY: Macdonald, W.

1866.

CLASSICS: *4th Year*, Bell, C.W.; *3rd Year*, Hill, A. C.; *2nd Year*, Cassels, A.; *1st Year*, Ryrie, D.
LOGIC: *2nd Year*, Thornton, R. M.
METAPHYSICS AND ETHICS: *4th Year*, Delamere, T. D.; *3rd Year*, Smythe, E. H.; *2nd Year*, Rennelson, W. H.
CHEMISTRY: *4th Year*, Morgan, J. C.; *3rd Year*, Ellis, W. H., Bryce, G.; *1st Year*, Ryrie, D.
MATHEMATICS; *4th Year*, Fitzgerald, W., Paterson, J. A. (*æq.*); *3rd Year*, Patterson, E. G.; *2nd Year*, Hamilton, A.; *1st Year*, Baker, A., Ryrie, D. (*æq.*)
ENGLISH: *4th Year*, Falconbridge, W. G.; *1st Year*, Langton, T.
HISTORY: *3rd Year*, Patterson, E. G.; *2nd Year*, Cassels, A.
NATURAL HISTORY: *3rd Year*, Ellis, W. H.; *1st Year*, Ryrie, D.

MINERALOGY AND GEOLOGY: *4th Year*, Morgan, J. C.; *2nd Year*, Grover, T. M.
METEOROLOGY: *4th Year*, Morgan, J. C.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Falconbridge, W. G.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, White, J.
FRENCH AND GERMAN: *2nd Year*, Purdy, J.; *1st Year*, Ryrie, D.
TRANSLATION INTO FRENCH: Gibson, G.
ORIENTAL LITERATURE: *4th Year*, Burns, W.; *3rd Year*, Becket, J.; *2nd Year*, McDiarmid, H. J.; *1st Year*, Lewis, G.
AGRICULTURE: *2nd Year*, Morgan, J. C.; *1st Year*, Bryce, G.
PUBLIC SPEAKING: 1. Paterson, J. A.; 2. Deroche, H. M.
PUBLIC READING: Falconbridge, W. G.
ENGLISH ESSAY: 1. Junor, D.; 2. Mooney, D. H.
MACDONALD BURSARY: Rennelson, W. H.

1867.

CLASSICS: *4th Year*, Hill, A. C.; *3rd Year*, Cassels, A.; *2nd Year*, Langton, T., Ryrie, D. (*æq.*); *1st Year* Gibson, G.
LOGIC: *2nd Year*, Scrimger, J.
METAPHYSICS AND ETHICS: *4th Year*, Barron, J.; *3rd Year*, Rennelson, W. H.; *2nd Year*, Scrimger, J.
CHEMISTRY: *4th Year*, Ellis, W. H.; *3rd Year*, Graham, J. E., Atkinson, C. T. (*æq.*); *1st Year*, Armstrong, W.
MATHEMATICS: *4th Year*, Patterson, E. G.; *3rd Year*, Galbraith, J.; *2nd Year*, Baker, A.; *1st Year*, Wiggins, S. R.
ENGLISH: *4th Year*, Patterson, E. G.; *1st Year*, Gibson, G.
HISTORY: *3rd Year*, Deroche, H. M.; *2nd Year*, Langton, T.
NATURAL HISTORY: *3rd Year*, Atkinson, C. T.; *1st Year*, Ewen, T.
MINERALOGY AND GEOLOGY: *4th Year*, Ellis, W. H.; *2nd Year*, Hughes, J H.
METEOROLOGY: *4th Year*, Ellis, W. H.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, White, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Galbraith, J.
FRENCH AND GERMAN: *2nd Year*, Kingsford, R. E.; *1st Year*, Gibson, G.
ORIENTAL LITERATURE: *4th Year* Barron, J.; *3rd Year*, McDiarmid, H. J.; *2nd Year*, Lewis, G., McKay, W. (*æq.*); *1st Year*, Burnfield, G.
AGRICULTURE: *2nd Year*, Bryce, G.; *1st Year*, Atkinson, C. T., Grover, T. M. (*æq.*)
PUBLIC SPEAKING: 1. Black, D.; 2. Macdonald, W.
PUBLIC READING: Stewart, McL.
ENGLISH ESSAY: 1. Ellis, W. H.; 2. Patterson, E. G.
FRENCH PROSE: Galbraith, J.
MACDONALD BURSARY: Langton, T.

1868.

CLASSICS: *2nd Year*, Gibson, G.; *1st Year*, Dale, W.
TRANSLATION INTO GREEK IAMBICS: Grasett, G. R., Teefy, J. R. (*æq.*)
LOGIC: *2nd Year*, Armstrong, W.
METAPHYSICS AND ETHICS: *4th Year*, Rennelson, W. H.; *3rd Year*, Thornton, R. M.; *2nd Year*, Harcourt, R.

NATURAL THEOLOGY AND EVIDENCES: *3rd Year*, Scrimger, J.
CHEMISTRY: *4th Year*, Atkinson, C. T.; *3rd Year*, Biggar, C. R. W.; *1st Year*, Fletcher, H.
MATHEMATICS: *4th Year*, Galbraith, J.; *3rd Year*, Baker, A.; *2nd Year*, Wiggins, S. R., Sinclair, A. (*æq.*); *1st Year*. Dale, W.
ENGLISH: *4th Year*, Deroche, H. M.; *1st Year*, Houston, W.
HISTORY: *3rd Year*, Radenhurst, G. A.; *2nd Year*, Edwards, E. B.
NATURAL HISTORY: *3rd Year*, Biggar, C. R. W.; *1st Year*, Houston, W.
MINERALOGY AND GEOLOGY: *4th Year*, Atkinson, C. T.; *2nd Year*, Spencer, Z. C.
METEOROLOGY: *4th Year*, Grover, T. M.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Deroche, H. M.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Langton, T.
FRENCH AND GERMAN: *2nd Year*, Coyne, J. H.; *1st Year*, Fletcher, H.
ORIENTAL LITERATURE: *4th Year*, Rennelson, W. H.; *3rd Year*, McKay, W. A.; *2nd Year*, Burnfield, G.; *1st Year*, McPherson, H.
AGRICULTURE: *2nd Year*, Atkinson, C. T.; *1st Year*, Hughes, J. H.
PUBLIC SPEAKING: 1. Deroche, H. M.; 2. Mitchell, W.
PUBLIC READING: 1. Croly, J. E.; 2. Macdonald, W.
ENGLISH ESSAY: 1. Robinson, G. H.; 2. Macdonald, W., Scrimger, J. (*æq.*)
MCMURRICH MEDAL: Atkinson, C. T.
MACDONALD BURSARY: Wightman, J. R.

1869.

CLASSICS: *3rd Year*, Gibson, G.; *2nd Year*, Dale, W.; *1st Year*, Fletcher, J.
TRANSLATION INTO GREEK IAMBICS: Teefy, J. R.
LOGIC: *2nd Year*, McPherson, H.
METAPHYSICS AND ETHICS: *3rd Year*, Harcourt, R.; *2nd Year*, McKeown, J. T.
NATURAL THEOLOGY AND EVIDENCES: *3rd Year*, Harcourt, R.
CHEMISTRY: *4th Year*, Biggar, C. R. W.; *3rd Year*, Forrest, W.; *1st Year*, Fletcher, J.
MATHEMATICS: *4th Year*, Baker, A.; *3rd Year*, Sinclair, A.; *2nd Year*, Dale, W.; *1st Year*, Reid, W. J.
ENGLISH: *4th Year*, Langton, T.; *1st Year*. Fletcher, J.
HISTORY: *3rd Year*, Robinson, H. G.; *2nd Year*, Houston, W.
NATURAL HISTORY; *3rd Year*, Ewen, T.; *2nd Year*, Ballard, W. H.
MINERALOGY AND GEOLOGY: *4th Year*, Biggar, C. R. W.; *2nd Year*, Fletcher, H.
METEOROLOGY: *4th Year*, Biggar, C. R. W.
FRENCH, GERMAN AND ITALIAN: *3rd Year*, Coyne, J. H.
FRENCH AND GERMAN: *2nd Year*, Fletcher, H.
FRENCH: *1st Year*, Fletcher, J.
GERMAN: *1st Year*, White, J.
ORIENTAL LITERATURE: *4th Year*, McKay, W. A.; *3rd Year*, Burnfield, G.; *2nd Year*, McPherson, H.; *1st Year*, Montgomery, H.
AGRICULTURE: *2nd Year*, Hughes, J. H.; *1st Year*, Carlyle, A.
PUBLIC SPEAKING: 1. Biggar, C. R. W.; 2. Scrimger, J.
PUBLIC READING: 1. Armstrong, W.; 2. Smith, J. B.
ENGLISH ESSAY: 1. Mills, T. W.; 2. Coyne, J. H.
MCMURRICH MEDAL: Wilkins, D. F. H.
MACDONALD BURSARY: Fotheringham, T. F.

1870.

CLASSICS : *4th Year*, Gibson, G. ; *3rd Year*, Dale, W. ; *2nd Year*, Fletcher, J. ; *1st Year*, Wallace, F. H.
LOGIC : *2nd Year*, Black, J. J.
METAPHYSICS AND ETHICS : *4th Year*, Harcourt, R. ; *3rd Year*, Wightman, J. R. ; *2nd Year*, Straith, P.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Kingston, W. H.
CHEMISTRY : *4th Year*, Spencer, Z. C. ; *3rd Year*, Fletcher, H. ; *1st Year*, King, W. F.
MATHEMATICS : *4th Year*, Sinclair, A. ; *3rd Year*, Ballard, W. H. ; *2nd Year*, Killam, A. C., Punshon, J. W. V. (*æq.*) ; *1st Year*, King, W. F.
ENGLISH : *4th Year*, Gibson, G. ; *1st Year*, Wallace, F. H.
HISTORY : *3rd Year*, Houston, W. ; *2nd Year*, Fletcher, J.
NATURAL HISTORY : *3rd Year*, Fletcher, H. ; *2nd Year*, Forrest, W.
MINERALOGY AND GEOLOGY : *4th Year*, Fraser, R. D. ; *2nd Year*, Forrest, W.
METEOROLOGY : *4th Year*, Spencer, Z. C.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Coyne, J. H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Fletcher, H., Houston, W. (*æq.*)
FRENCH AND GERMAN : *2nd Year*, Fletcher, J.
FRENCH : *1st Year*, Wallace F. H.
GERMAN : *1st Year*, Shaw, G. E., Wallace, F. H. (*æq.*)
ORIENTAL LITERATURE : *4th Year*, Armstrong, W. ; *3rd Year*, McPherson, H. ; *2nd Year*, McKee, S. J. ; *1st Year*, Yule, J. C.
AGRICULTURE : *2nd Year*, Carlyle, A., Palmer, B. J. (*æq.*) ; *1st Year*, Kew, M.
PUBLIC SPEAKING : 1. Armstrong, W. ; 2. Fraser, R. D.
PUBLIC READING : 1. Spencer, Z. C. ; 2. Coyne, J. H.
ENGLISH ESSAY : 1. Armstrong, W. ; 2. Kingston, W. H.
MCMURRICH MEDAL : Fraser, R. D.
MACDONALD BURSARY : McPherson, H.

1871.

CLASSICS : *4th Year*, Dale, W. ; *3rd Year*, Fletcher, J. ; *2nd Year*, Wallace, F. H. ; *1st Year*, Macbeth, T. T.
LOGIC : *2nd Year*, Robertson, W. J.
METAPHYSICS AND ETHICS : *4th Year*, Wightman, J. R. ; *2nd Year*, Robertson, W. J.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, McKee, S. J.
CHEMISTRY : *4th Year*, Fotheringham, T. F. ; *3rd Year*, Close, J. A., Gibson, J. (*æq.*) ; *1st Year*, Beeman, M. J.
MATHEMATICS : *4th Year*, Ballard, W. H. ; *3rd Year*, Killam, A. C. ; *2nd Year*, Milligan, H. P. ; *1st Year*, Aylesworth, A. B., Dawson, A. (*æq.*)
ENGLISH : *4th Year*, Houston, W.
ENGLISH VERSE : Stuart, J. L.
HISTORY : *3rd Year*, Clarkson, F. ; *2nd Year*, Robertson, W. J.
NATURAL HISTORY : *3rd Year*, Gibson, J. ; *1st Year*, Aylesworth, A. B.
MINERALOGY AND GEOLOGY : *4th Year*, Fletcher, H. ; *2nd Year*, Hamilton, J. B.
METEOROLOGY : *4th Year*, Fotheringham, T. F.

FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Fletcher, H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Fletcher, J.
FRENCH AND GERMAN : *2nd Year*, Shaw, G. E., Wallace, F. H. (*æq.*)
FRENCH : *1st Year*, Macbeth, T. T.
GERMAN : *1st Year*, Donelly, J. H., Macbeth, T. T. (*æq.*)
FRENCH PROSE : Killam, A. C.
ORIENTAL LITERATURE : *3rd Year*, McKee, S. J. ; *1st Year*, Barr, J.
AGRICULTURE: *2nd Year*, Gibson, J.; *1st Year*, Eadie, R., Wilkie, J. (*æq.*)
PUBLIC SPEAKING : 1. Robinson, J. G. ; 2. Houston, W.
PUBLIC READING : 1. Teefy, J. R. ; 2. Ross, A. W.
ENGLISH ESSAY : 1. Houston, W. ; 2. Dale, W.
PHILOSOPHY : McPherson, H.
MCMURRICH MEDAL : Fotheringham, T. F.
MACDONALD BURSARY : Aikins, J. A. M.

1872.

CLASSICS : *4th Year*, Fletcher, J. ; *3rd Year*, Wallace, F. H. ; *2nd Year*, Macbeth, T. T. ; *1st Year*, Boyd, F. L.
LOGIC : *2nd Year*, McKechnie, D. L.
METAPHYSICS AND ETHICS : *4th Year*, McKee, S. J. ; *3rd Year*, Robertson, W. J. ; *2nd Year*, Johnston, W.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Robertson, W. J.
CHEMISTRY : *4th Year*, Gibson, J. ; *3rd Year*, King, W. F.
MATHEMATICS: *3rd Year*, King, W. F.; *2nd Year*, Dawson, A.; *1st Year*, Gilmer, H. H.
ENGLISH : *4th Year*, Stuart, J. L. ; *1st Year*, Aikins, J. A. M.
HISTORY : *3rd Year*, Robertson, W. J. ; *2nd Year*, Macbeth, T. T.
NATURAL HISTORY : *3rd Year*, Hamilton, J. B. ; *2nd Year*, Griffin, H. S.
MINERALOGY AND GEOLOGY : *4th Year*, Gibson, J. ; *2nd Year*, Thompson, G. W.
METEOROLOGY ; *4th Year*, McMichael, D. A.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Killam, A. C.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Long, J. H.
FRENCH AND GERMAN : *2nd Year*, Macbeth, T. T.
FRENCH : *1st Year*, Clark, M. S., Dickey, A. R. (*æq.*)
GERMAN : *1st Year*, Crysler, A.
FRENCH PROSE : McPherson, L. A.
GERMAN PROSE : Long, J. H.
ORIENTAL LITERATURE : *3rd Year*, Yule, J. C. ; *2nd Year*, Frizzel, W. ; *1st Year*, Beattie, D., Beattie, F. R. (*æq.*)
AGRICULTURE : *2nd Year*, Palmer, E. B. ; *1st Year*, Madill, F.
PUBLIC SPEAKING : 1. Fletcher, J. ; 2. Craig, J. P.
PUBLIC READING : 1. Christie, J. D. ; 2. Stevenson, E.
ENGLISH ESSAY : 1. Wallace, F. H. ; 2. Fletcher, J.
PHILOSOPHY : Houston, W.
MCMURRICH MEDAL : Gibson, J.
MACDONALD BURSARY : Snider, D. M.

1873.

CLASSICS : *4th Year*, Wallace, F. H. ; *3rd Year*, Macbeth, T. T. ; *2nd Year*, Embree, L. E. ; *1st Year*, McKeown, J. G.
LOGIC : *2nd Year*, Henry, J. J.
CHEMISTRY : *4th Year*, Nichols, J. ; *3rd Year*, Thompson, G. W. ; *1st Year*, Renwick, J. W., McNab, J. (*æq.*)
MATHEMATICS : *4th Year*, Milligan, H. P. ; *3rd Year*, Aylesworth, A. B., Dawson, A. (*æq.*); *2nd Year*, Gilmer, H. H.; *1st Year*, Blackadar, A.K.
ENGLISH : *4th Year*, Long, J. H. ; *1st Year*, McFarlane, P.
HISTORY : *3rd Year*, Aylesworth, A. B. ; *2nd Year*, Fletcher, W.
MINERALOGY AND GEOLOGY : *4th Year*, Hamilton, J. B. ; *2nd Year*, Fletcher, W.
NATURAL HISTORY : *3rd Year*, Thompson, G. W. ; *2nd Year*, McCoy, J.; *1st Year*, Abraham, R. H.
METAPHYSICS AND ETHICS : *4th Year*, Robertson, W. J.; *3rd Year*, Betts, F. P. ; *2nd Year*, McDiarmid, A.
NATURAL THEOLOGY : *3rd Year*, Betts, F. P.
ORIENTAL LITERATURE : *4th Year*, Yule, J. C. ; *3rd Year*, Amos, W. ; *2nd Year*, Beattie, F. R.: *1st Year*, Fraser, D. D.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Long, J. H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Taylor, S. J.
FRENCH AND GERMAN : *2nd Year*, Houston, J.
GERMAN : *1st Year*, Eakins, W. G.
AGRICULTURE : *2nd Year*, Madill, F. ; *1st Year*, Bryce, P.
PUBLIC SPEAKING : 1. Perdue, W. E. ; 2. Wallace, F. H.
PUBLIC READING : 1. Long, J. H. ; 2. Kerr, F. W.
ENGLISH ESSAY : Long, J. H.
PHILOSOPHY : Johnston, W.
MCMURRICH MEDAL : Wallace, F. H.
MACDONALD BURSARY : Beattie, F. R.

1874.

CLASSICS : *4th Year*, Macbeth, T. T. ; *3rd Year*, Boyd, F. L. ; *2nd Year*, Nicholson, E. E. ; *1st Year*, Ponton, W. N.
LOGIC : *2nd Year*, Stewart, J. W. A.
CHEMISTRY : *4th Year*, Thompson, G. W. ; *3rd Year*, Fletcher, W. ; *1st Year*, Davis, S. P.
MATHEMATICS : *4th Year*, Dawson, A. ; *3rd Year*, Gilmer, H. H. ; *2nd Year*, Blackadar, A. K. ; *1st Year*, Cox, J. L.
ENGLISH : *4th Year*, Johnston, W. ; *1st Year*, Davis, S. P.
ENGLISH VERSE : Boyd, F. L.
HISTORY : *3rd Year*, Fletcher, W. ; *2nd Year*, Bryce, P.
MINERALOGY AND GEOLOGY : *4th Year*, Griffin, H. S. ; *2nd Year*, Montgomery, H.
NATURAL HISTORY: *3rd Year*, Fletcher, W.; *2nd Year*, Montgomery, H.
METAPHYSICS AND ETHICS : *4th Year*. Johnston, W. ; *3rd Year*, Beattie, F. R., Carscadden, T. (*æq.*) ; *2nd Year*, Stewart, J. W. A.
NATURAL THEOLOGY : *3rd Year*, McDiarmid, A.
ORIENTAL LITERATURE : *3rd Year*, Beattie, F. R. ; *2nd Year*, Harris, E.; *1st Year*, Fowlie, R.

FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Ponton, E. G.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Redditt, T. H.
FRENCH, AND GERMAN : *2nd Year*, Eakins, W. G. ; *1st Year*, Ponton, W. N.
AGRICULTURE : *1st Year*, Palmer, J.
PUBLIC SPEAKING : 1. Johnston, W. ; 2. Aylesworth, A. B.
PUBLIC READING : 1. Stevenson, E. ; 2. Embrce, L. E.
PHILOSOPHY : Wilson, W. A.
MCMURRICH MEDAL : Betts, F. P.
MACDONALD BURSARY : Redditt, T. H.

1875.

CLASSICS *h Year*, Boyd, F. L. ; *3rd Year*, Nicholson, E. E. ; *2nd Year*, Wetherell, J. E. ; *1st Year*, Farmer, J.
LOGIC : *2nd Year*, McColl, D.
CHEMISTRY : *4th Year*, Fletcher, W. ; *3rd Year*, Blackadar, A. K. ; *1st Year*, Proctor, E. R. C.
MATHEMATICS : *4th Year*, King, W. F. ; *3rd Year*, Blackadar, A. K. ; *2nd Year*, Cox, J. L. ; *1st Year*, Hayter, F.
ENGLISH : *4th Year*, Aikins, J. A. M. ; *1st Year*, Hague, D.
HISTORY : *3rd Year*, Bryce, P ; *2nd Year*, Field, G. W.
MINERALOGY AND GEOLOGY : *4th Year*, Fletcher, W. ; *2nd Year*, Davis, S. P,
NATURAL HISTORY : *3rd Year*, Montgomery, H. ; *2nd Year*, Johnston, A.
METAPHYSICS AND ETHICS : *4th Year*, McMurchie, J. ; *3rd Year*, Ross, J. ; *2nd Year*, McColl, D.
NATURAL THEOLOGY : *3rd Year*, Watt, R.
ORIENTAL LITERATURE : *3rd Year*, Harris, E. ; *2nd Year*, Baird, A., Griffith, T. ; *1st Year*, Steele, A.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Paterson, D. S.
FRENCH AND GERMAN : *2nd Year*, Ponton, W. N.; *1st Year*, Keys, D. R.
AGRICULTURE : *1st Year*, Proctor, E. R. C.
PUBLIC SPEAKING : 1. Aikins, J. A. M. ; 2. Carscadden, T.
PUBLIC READING : 1. Kerr, F. W. ; 2. Dobbs, O. G.
ENGLISH ESSAY : 1. Bryant, J. E. ; 2, Cameron, J.
MCMURRICH MEDAL : Fletcher, W.
DUFFERIN MEDAL : Nicholson, E. E.
MACDONALD BURSARY : Ramsay, D. M.

1876.

CLASSICS : *4th Year*, Nicholson, E. E. ; *3rd Year*, Johnston, A., Wetherell, J. E. (*æq.*) ; *2nd Year*, Morgan, J. ; *1st Year*, McCaul, C. C.
LOGIC : *2nd Year*, McGregor, M.
CHEMISTRY : *4th Year*, Blackadar, A. K., Bryce, P. (*æq.*) ; *3rd Year*, Panton, J. H. ; *1st Year*, McMurrich, J. P.
MATHEMATICS : *4th Year*, Blackadar, A. K. ; *2nd Year*, Campbell, J. H. M. ; *1st Year*, McMinn, W. J. R.
ENGLISH : *4th Year*, Doherty J. ; *1st Year*, McMurrich, J. P.
HISTORY : *3rd Year*, Beynon, G. W. ; *2nd Year*, Hunter, J. M.

METEOROLOGY: *4th Year*, Blackadar, A. K.
MINERALOGY AND GEOLOGY: *4th Year*, Montgomery, H.; *2nd Year*, McGill, A.
NATURAL HISTORY: *3rd Year*, Davis, S. P.; *2nd Year*, McGill, A.
METAPHYSICS AND ETHICS: *4th Year*, Steele, A.; *3rd Year*, Eastman, S. H.; *2nd Year*, McGregor, M.
NATURAL THEOLOGY: *3rd Year*, Hunter, W. A.
ORIENTAL LITERATURE: *4th Year*, Watt, R.; *3rd Year*, Baird, A., Wolverton, N. (*æq.*); *2nd Year*, McEwan, P. H.; *1st Year*, Builder, J.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Paterson, D. S.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Ponton, W. N.
FRENCH AND GERMAN: *2nd Year*, Keys, D. R.
FRENCH: *1st Year*, McMinn, W. J. R.
GERMAN: *1st Year*, McMurrich, J. P.
PUBLIC SPEAKING: 1. Field, G. W.; 2. Cameron, J.
PUBLIC READING: 1. Wolverton, N.; 2. English, E. N.
ENGLISH ESSAY: 1. Bryce, P.; 2. Ross, H. C.
MCMURRICH MEDAL: Bryce, P.
DUFFERIN MEDALS: 1. Bowes, E. A. E.; 2. Keys, D. R.
MACDONALD BURSARY: Dickson, J. E.

1877.

CLASSICS: *4th Year*, Johnston, A., Wetherell, J. E. (*æq.*); *3rd Year*, Morgan, J., Smoke, S. C. (*æq.*); *2nd Year*, McCaul, C. C.; *1st Year*, Herridge, W. T.
LOGIC: *2nd Year*, Cameron, J. D., Cassels, R. S. (*æq.*)
CHEMISTRY, *4th Year*, Panton, J. H.; *3rd Year*, Millar, C.; *1st Year*, Loudon, W. J.
MATHEMATICS: *4th Year*, Bryant, J. E.; *3rd Year*, Hayter, F.; *2nd Year*, McMinn, W. J. R.; *1st Year*, Loudon, W. J.
ENGLISH: *4th Year*, Brown, E. B.; *1st Year*, Ballantyne, J.
HISTORY: *3rd Year*, Hunter, J. M.; *2nd Year*, Cameron, J. D.
MINERALOGY AND GEOLOGY: *4th Year*, Davis, S. P.; *2nd Year*, McMurrich, J. P.
NATURAL HISTORY: *3rd Year*, Millar, C.; *2nd Year*, Cameron, E. R.
METAPHYSICS AND ETHICS: *4th Year*, Beattie, D. McK.; *3rd Year*, McGregor, M.; *2nd Year*, Builder, J.
NATURAL THEOLOGY: *3rd Year*, McGregor, M.
ORIENTAL LITERATURE: *3rd Year*, McEwen, P. A.; *2nd Year*, Builder, J.; *1st Year*, Wright, J. K.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Ponton, W. N.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Keys, D. R.
FRENCH AND GERMAN: *2nd Year*, McMurrich, J. P.; *1st Year*, Ballantyne, J.
PUBLIC SPEAKING: 1. Wetherell, J. E.; 2. Wolverton, N.
PUBLIC READING: 1. Eastman, S. H.; 2. Aikins, H. W.
ENGLISH ESSAY: 1. Hunter, J. M.; 2. Bell, J. W.
MCMURRICH MEDAL: Panton, J. H.
MACDONALD BURSARY: McCaul, C. C.

1878.

CLASSICS: *4th Year*, Smoke, S. C.; *3rd Year*, Cameron, J. D.; *2nd Year*, Carruthers, A.; *1st Year*, Jarvis, F. W.
LOGIC: *2nd Year*, Thompson, R. Y.
CHEMISTRY: *4th Year*, Millar, C.; *3rd Year*, McMurrich, J. P.; *2nd Year*, Tyrrell, J. B.; *1st Year*, Milner, W. S.
MATHEMATICS: *4th Year*, Hayter, F.; *3rd Year*, McMinn, W. J. R.; *2nd Year*, Loudon, W. J.; *1st Year*, Reid, A. W.
ENGLISH: *4th Year*, Keys, D. R.; *3rd Year*, Chisholm, J.; *1st Year*, Jarvis, F. W.
HISTORY: *3rd Year*, Chisholm, J.; *2nd Year*, Jackson, J. B.
MINERALOGY AND GEOLOGY: *4th Year*, Millar, C.; *2nd Year*, Tyrrell, J. B.
NATURAL HISTORY: *4th Year*, Millar, C.; *3rd Year*, McMurrich, J. P.; *2nd Year*, Tyrrell, J. B.
METEOROLOGY: *4th Year*, Campbell, J. H. M.
METAPHYSICS AND ETHICS: *4th Year*, McGregor, M.; *3rd Year*, Cameron, J. D.; *2nd Year*, Thompson, R. Y.
ORIENTAL LITERATURE: *4th Year*, McEwen, P. A.; *3rd Year*, McLachlin, A. G.; *2nd Year*, McKay, A.; *1st Year*, McKay, J. S.
FRENCH, GERMAN, AND ITALIAN: *4th Year*, Keys, D. R.; *3rd Year*, Chisholm, J.
FRENCH AND GERMAN: *2nd Year*, Ballantyne, J.
FRENCH: *1st Year*, Levan, I. M.
GERMAN: *1st Year*, Levan, I. M., Reid, J. M. (*æq.*)
PUBLIC SPEAKING: 1. McColl, D.; 2. McGregor, M.
PUBLIC READING: 1. Keys, D. R.; 2. Hamilton, H. R. P.
ENGLISH ESSAY: 1. McDonald, J.; 2. Russell, J. W.
MACDONALD BURSARY: McMurrich, J. P.

1879.

CLASSICS: *4th Year*, Culham, J. A.; *3rd Year*, Carruthers, A.; *2nd Year*, Gwynne, W. D.; *1st Year*, O'Meara, A. E.
LOGIC: *2nd Year*, Keefer, F. H.
CHEMISTRY: *4th Year*, McMurrich, J. P.; *3rd Year*, Acheson, G.; *2nd Year*, Carveth, G. H.; *1st Year*, Mustard, J. W.
MATHEMATICS: *4th Year*, Hamilton, J. A.; *3rd Year*, Loudon, W. J.; *2nd Year*, Reid, A. W.; *1st Year*, Clark, J. M.
ENGLISH: *4th Year*, Chisholm, J.; *3rd Year*, Lydgate, J. M.; *2nd Year*, Laidlaw, W.; *1st Year*, McIntyre, E. J.
HISTORY: *3rd Year*, Lydgate, J. M.; *2nd Year*, Milligan, T. C.
MINERALOGY AND GEOLOGY: *4th Year*, McCaul, C. C.; *3rd Year*, Tyrrell, J. B.; *2nd Year*, Ruttan, R. F.
NATURAL HISTORY: *4th Year*, McMurrich, J. P.; *3rd Year*, Acheson, G.; *2nd Year*, Ruttan, R. F.
METAPHYSICS AND ETHICS: *4th Year*, Cameron, J. D.; *3rd Year*, Courtice, A. C.; *2nd Year*, McAndrew, J. A.
ORIENTAL LITERATURE: *4th Year*, Bannerman, D.; *3rd Year*, Builder, J.; *2nd Year*, McKay, J. S.; *1st Year*, Duvernet, F. H., Ness, W. H. (*æq.*)

FRENCH, GERMAN, AND ITALIAN: *4th Year*, Chisholm, J.; *3rd Year*, Fraser, W. H., James, W. J. (*æq.*)
FRENCH: *1st Year*, Davis, E. P.
GERMAN: *1st Year*, McGillivray, J., McIntyre, E. J. (*æq.*)
FRENCH PROSE: Fraser, W. H.
GERMAN PROSE: Towes, P.
PUBLIC SPEAKING: 1. Cameron, J. D.; 2. Herridge, W. T.
PUBLIC READING: 1. Hamilton, H. R. P.; 2. Corcoran, T. P.
ENGLISH ESSAY: 1. Lydgate, J. M.; 2. Herridge, W. T.
MCMURRICH MEDALS: 1. Cameron, E. R.; 2. McMurrich, J. P.
MACDONALD BURSARY: Squair, J.

1880.

CLASSICS: *4th Year*, Carruthers, A.; *3rd Year*, Milner, W. S.; *2nd Year*, Dunn, H. L.; *1st Year*, Crichton, A.
LOGIC: *2nd Year*, Clark, J. M.
CHEMISTRY: *4th Year*, Tyrrell, S. B.; *3rd Year*. Stewart, S.; *2nd Year*, Scott, A. Y.; *1st Year*, Johnson, A. S.
MATHEMATICS: *3rd Year*, Reid, A. W.; *2nd Year*, Clark, J. M., MacMurchy, A. (*æq.*); *1st Year*, McKay, J.
ENGLISH: *4th Year*, Lydgate, J. M.; *3rd Year*, Laidlaw, W.; *2nd Year*, Wright, H. J.; *1st Year*, Tibb, R. C.
HISTORY: *3rd Year*, Milligan, T. C.
MINERALOGY AND GEOLOGY: *4th Year*, McGill, A.; *3rd Year*, Carveth, G. H.; *2nd Year*, Smith, G. A.
NATURAL HISTORY: *4th Year*, McCallum, A. B.; *3rd Year*, Ruttan, R. F.; *2nd Year*, Langstaff, E. F.
METPHYSICS AND ETHICS: *4th Year*, Thomson, R. Y.; *3rd Year*, McKay, J. S.; *2nd Year*, Kemp, F. W.
ORIENTAL LITERATURE: *4th Year*, Stuart, J.; *3rd Year*, Hepburn, T., McKay, J. S. (*æq.*); *2nd Year*, DuVernet, F. H., Warriner, W. H., (*æq.*): *1st Year*, Hamilton, A.
FRENCH, GERMAN, AND ITALIAN: *4th Year*, Fraser, W. H.
FRENCH: *1st Year*, Squair, J.
GERMAN: *1st Year*, Squair, J.
FRENCH PROSE: Fraser, W. H.
GERMAN PROSE: Fraser, W. H., Schmidt, O. L.
SPEAKERS: 1. Herridge, W. T.; 2. Thomson, R. Y.
READERS: 1. Laidlaw, W.; 2. Smellie, W. K. T.
ESSAYISTS: 1. Herridge, W. T.; 2. Lydgate, J. M.
MCMURRICH MEDAL: 1. Lydgate, J. M.
MACDONDLD BURSARY: Squair, J.

EXPLANATION OF THE NUMBERS ATTACHED TO THE NAMES IN THE FOLLOWING LISTS.

1. Examiner in the University of Toronto, for 1881.
2. Inspector of High Schools and Collegiate Institutes.
3. Head Master of High School or Collegiate Institute.
4. Gold Medallist in Law.
5. Silver Medallist in Law.
6. Gold Medallist in Medicine.
7. Silver Medallists in Medicine.
8. Gold Starr Medallist in Medicine.
9. Silver Starr Medallist in Medicine.
10. Gold Medallist in Classics.
11. Silver Medallist in Classics.
12. Gold Medallist in Mathematics.
13. Silver Medallist in Mathematics.
14. Gold Medallist in Modern Languages.
15. Silver Medallist in Modern Languages.
16. Gold Medallist in Natural Sciences.
17. Silver Medallist in Natural Sciences.
18. Gold Medallist in Metaphysics and Ethics.
19. Silver Medallist in Metaphysics and Ethics.
20. Silver Medallist in Ethics.
21. Chancellor's Medallist for Evidences.
22. Jameson Medallist.
23. Prince's Prizeman.

GRADUATES.

FORMERLY MATRICULATED STUDENTS IN ARTS.

LL.D.

1863 *Crooks, A., 10, 19.
1877 Kennedy, G., 18.
1873 McLellan, Jas. A., 2, 13, 19.
1874 MacNish, Neil, 10.
1870 Waters. D.

M.D.

1876 Britton, William, 6, 8.
1869 Buchan, Humprey Ewing.
1877 Covernton, Theodore S.
1868 Covernton, W. H.
1875 Farewell, Adolphus, 7, 9.
1875 Ferrier, William.
1872 Forrest, William, 3, 6, 9, 17.
1868 Graham, W.
1867 Kelly, Michael J.
1876 Lesslie, Rolph Bidwell.
1866 Martyn, DeWitt H., 7.
1867 McKay, A.
1867 ‡Oldright, William, 14.
1878 Robinson, Robert Hunter.
1866 Sill, Abraham.
1871 Tisdell, F. B., 7. *(ob.)*
1859 Walker, Nathaniel O., 16.
1877 White, James, 7, 9, 11.

M.A.

1877 Abraham, R. H., 17.
1876 Aikins, J. A. Manning.

M. A.

1877 Armstrong, T. C. L., 15.
1871 Armstrong, William, 19.
1875 Aylesworth, Allen B., 13, 19, 23.
1880 Baird, Andrew B.
1878 §Baker, Alfred, 12.
1874 Ballantyne, Francis.
1875 Ballard, William, 12.
1871 ‖Baptie, George, 17.
1874 Barwick, Walter.
1876 Beattie, Francis, 19.
1877 Beck, Henry Thatcher.
1866 Bell, John W.
1866 Bemiss, David, 17.
1870 Bigg, Edmund Murney, 3.
1873 Biggar, Chas. R. Webster, 16.
1858 ¶Blake, D. E., 11.
1866 Bowers, Jacob E.
1858 Bowlby, Ward Hamilton, 4, 22.
1861**Boyd, John Alexander, 14.
1856***Brown, James, 11, 12, 20.
1871 Brunel, George.
1878 Bryant, John E., 12.
1868††Bryce, George, 17.
1877 Bryce, P. H., 16.
1865 Buchan, John Milne, 2, 15.
1869 *Buchan, Humphrey Ewing.*
1873 Burnfield, George, 11.
1865 †Campbell, Arch.F., 11, 15, 17, 23.
1866‡‡Campbell, John, 14, 18, 23.
1874 Campbell, James.
1879 Campbell, John H. Mayne, 13.

---

* M.P.P., Minister of Education of Ontario, Q.C., Member of the Senate of the University of Toronto.
† Member of the Senate of the University of Toronto.
‡ Member of the Senate of the University of Toronto, Lecturer in University College and in the Toronto School of Medicine.
§ Mathematical Tutor, University College, Toronto, Registrar of the University of Toronto.
‖ Science Master, Normal School, Ottawa.
¶ Chancellor of the University of Toronto, Q.C., M.P.
** Chancellor of Ontario.
*** Mathematical Master, Upper Canada College.
†† Principal, Manitoba College.
‡‡ Professor, Presbyterian College, Montreal.

GRADUATES—*Continued.*

M. A.

1869 Cameron, Robert H.
1877 Carey, Robert Dobree.
1878 Carscadden, Thomas, 3, 18.
1858 Cattanach, Alex. J., 14, 22.
1872 Cockburn, Edward.
1868 Connon, Charles H., 11.
1864 Cooper, George, 11.
1878 Craigie, James.
1870 Crawford Ed. Patrick.
1870 Croly, John Edgar, 19.
1857 Crombie, Ernestus, 10.
1858 Crombie, Marcellus M., 10.
1880 Culham, Joseph Alexander, 11.
1880 Davis, S. Percy, 16.
1873 Dale, William, 10.
1879 Dawson, Alexander, 13.
1868 Delamere, Thos. Dawson, 19.
1878 Dobbs, Ogilvie Graham.
1877 Eakins, William George, 15.
1871 Edwards, Elihu Burritt, 15.
1857 English, Caleb Elias, 5, 20.
1877 English, Edward N.
1868 *Ellis, William Hodgson, 16.
1871 Ewen, Thomas Edward, 17.
1870 †Falconbridge, W. Glenholme, 14.
1872 Fisher, James 13.
1860 Fitch, Benjamin F., 15.
1871 §Fitzgerald, William, 12.
1865 Fleming, William B.
1874 Fletcher, Colin, 19.
1866 Foster, Stuart, 10.
1872 Fotheringham, Thos. Fras., 16.
1858 Francis, William S., 7.
1861 Fraser, James T., 10. *(ob.)*
1871 Fraser, Robert Douglas, 16.
1864 Frisby, Edgar, 13.
1875§§Galbraith, John, 1, 12, 23.
1871 Gibson, Goodwin, 10.
1864¶¶Gibson, J. Morrison, 4, 11, 15, 23.
1866 Gibson, John Munroe, 14, 18, 23.
1866 Goodwillie, Geo. Stewart, 11.
1869 Goodwillie, John Milton.

M. A.

1869 Greer, George M.
1869 Hagar, Joseph M.
1869 Hamilton, Alexander, 13.
1874 Hamilton, Alex. Morton.
1874 Hamilton, John Brownlee, 17.
1865 Harbottle, Robert, 7, 17.
1871††Harcourt, Richard, 19.
1863 Hatton, John Cassie.
1880 Haultain, Theodore Arnold.
1872 Henderson, John Riddell, 11.
1868 Hill, Arundel Charles, 10.
1874 Hill, Alfred Henry Scott.
1868 Hill, Hamnet P.
1866 Hill, Jeffrey.
1869 ¶Hodgins, Thomas.
1875 Hodgins, William Egerton.
1880 Hodgson, John Eastwood, 3, 11.
1860 Holcomb, John Winslow, 19.
1874 Houston, William.
1878 Houston, John.
1864 Hubbert, James, 17. *(ob.)*
1870 Hughes, Jas. Henderson, 17.
1859 Hume, R.
1879 Hunter, William A., 18.
1877 Johnstone, William, 18.
1858 Jones, C.
1869 Junor, David, 19.
1871 Kay, William.
1860 *Kennedy, G.*
1875 Kennin, Francis Nicholls.
1860 Kerr, William Henry C., 10.
1865 †King, John.
1871 Kingsford, Rupert E., 11, 15.
1858 Kingsmill, Nicol, 11.
1873 Kingston, William Hall, 19.
1871**Kirkland, Thomas.
1867 Lafferty, Alfred M., 11, 13.
1871 Langton, Thomas, 10.
1876 Leslie, Alexander.
1875 *Lesslie, Rolph Bidwell.*
1864*†Loudon, James, 12.
1866 Macallum, Archibald.

---

* Assistant Professor of Chemistry in School of Practical Science, Toronto.
† Member of the Senate of the University of Toronto.
§ Clerk of Convocation.
¶ Q.C. †† M.P.P.
§§ Professor of Engineering, School of Practical Science, Toronto.
¶¶ Member of the Senate of the University of Toronto, M.P.P.
** Science Master, Normal School, Toronto, and Lecturer Trinity Medical School.
*† Professor of Mathematics and Natural Philosophy, University College, Toronto, and Member of the Senate of the University of Toronto.

GRADUATES.—*Continued.*

M.A.

1870 Macdonald, William, 15.
1876 Madill, Francis.
1875 Manley, F. Fitzpayne, 13.
1856 Marling, S. Arthur, 1, 2, 10, 21.
1868 McBride, William, (*Ob.*)
1872 McCormick, Zachary Charles.
1876 McCoy, Joseph, 17.
1876 McDiarmid, Archibald P., 19.
1857 McGregor, C. J., 3, 12.
1878 McGregor, John Ormond, 3.
1856 McKeown, John.
1863 *McLellan, J. A.*
1868 ‡McMurchy, Archibald, 3, 13.
1864 McMurrich, Wm. Barclay, 16.
1858 McNabb, Alexander.
1864 *MacNish, Neil.*
1872 McPherson, Helenus.
1870 ‡McQuesten, Isaac Baldwin.
1867 McWilliams, William G., 19.
1867 Miller, John H.
1872 Mills, Thomas Wesley.
1867 Mitchell, J. W., 16.
1877 Montgomery, Henry, 17.
1859 Moss, Thomas, 10, 12, 14. (*Ob.*)
1866 Muir, John, 5.
1871 §Mulock, William, 14.
1869 Murdock, Andrew.
1878 Northrup, William B.
1867 *Oldright, William.*
1874 O'Meara, James Dallas, 18.
1877 O'Sullivan, Dennis Ambrose.
1878 ‖Panton, J. Hoyes, 17
1880 Patterson, James Wilson.
1867 Paterson, John Andrew, 13.
1869 Patterson, Eph. George, 12.
1859 Paul, Cornelius D.
1872 Pettigrew, Robert.
1878 Ponton, William Nesbitt, 15.
1869 Preston, J., (*Ob.*)
1869 Pruyn, David, John, (*Ob.*)
1874 Radenhurst, George Arthur.
1862 Reeve, William A.
1869 Rennelson, Wm. H., 18. (*Ob.*)
1871 Richards, Albert Elswood, 15.

M.A.

1877 Robertson, C., 15.
1873 Robinson, John Gunn, 15.
1871 Robinson, Geo. Hunter, 3, 11.
1866 Robinson, Lawrence C. (*Ob.*)
1867 Roger, Walter M.
1876 Ross, David.
1871 Ross, Homer Hugo, 17.
1879 Russell, John William.
1858 Sanderson, A. E.
1876 Scott, Alexander.
1868 Scott, Thomas H., 15.
1871 ¶Scrimger, John, 15, 19.
1865 Seymour, Fred. Elijah, 1,14.
1871 Sinclair, Angus, 3, 12.
1875 Small, John T., 11.
1874 Smellie, Thomas Stuart T.
1868 Smiley, John.
1880 Smith, George.
1876 Smyth, Thomas Henry, 17.
1871 Smythe, Edw. Handley, 5, 19.
1870 Somerville, John.
1865 Spotton, Henry Byron, 3.
1870 Stewart, Macleod.
1861 Sullivan, Robt., 15, 18. (*Ob.*)
1866 Tamblyn, William W., 3, 15.
1858 Tassie, William, 3.
1870 Taylor, John.
1865 Thom, John, 13.
1878 Tibb, John Campbell.
1859 *Tisdell, F. B. (Ob.)*
1874 Torrance, John, 19.
1870 Traver, A. J.
1859 Trew, Neil McLean (*Ob.*).
1866 *vanderSmissen, W. H. 11.
1863 Wadsworth, J. J., 7, 16.
1859 *Walker, Nathaniel O.*
1869 Walker, Wm. Frederick, 5.
1874 Wallace, Francis Huston, 10.
1860 *Waters, D.*
1873 *White James.*
1868 White, John, 14.
1872 Wightman, John Roaf, 18.
1876 Wilkie, John.
1863 Wilson, Arthur L.

---

‡ Member of the Senate of the University of Toronto.
§ Vice-Chancellor of the University of Toronto.
‖ Professor of Chemistry, Agricultural College, Guelph.
¶ Professor, Presbyterian College, Montreal.
* Librarian, University of Toronto; Lecturer, University College, Toronto.

GRADUATES—*Continued.*

M.A.

1866 Wilson, John S., 13.
1876 Wilson, Wm. Alexander, 19.
1864 Withrow, William H.
1867 Wolverton, Algernon.
1870 Wolverton, Linus.
1864 †Woods, Samuel, 10.
1875 Yule, Jas. Colton, 11, 19. *(Ob.)*

LL.B.

1858 *Bowlby, Ward Hamilton.*
1878 *Bryce, George.*
1868 Christie, Alexander, J., 11.
1867 Clerke, A. A.
1859 *Crombie, Marcellus M.*
1873 Cumming, Montgomery, 13, 19, [23.
1858 *English, Caleb Elijah.*
1864 Farewell, J. Edwin.
1869 *Gibson, John Morrison.*
1872 *Hatton, John Cassie.*
1858 *Hodgins, Thomas.*
1862 *Holcomb, John Winslow.*
1866 *Kelly, M. J.*
1873 *Kingsford, R. E.*
1874 *Langton, T.*
1877 *Macallum, Archibald.*
1873 *Muir, John.*
1876 *O'Sullivan, D. A.*
1879 *Smythe, Edward Handley.*
1869 Stanton, W. I.
1873 *Walker, W. F.*
1873 Watt, William, 15.

M.B.

1868 Anderson, H. L.
1873 Armstrong, Francis Robert.
1874 Ball, Jerrold.
1873 Balmer, John S.
1859 Barnhart, Charles E., 6.
1873 Beeman, Milton Ira, 7.
1874 Beemer, Nelson Henry.
1875 Bennett, John Henry, 7, 9.
1880 *Bryce, P. H.*, 7, 9.
1874 Brown, Owen Campbell, 7, 8.
1876 Byam, John W.
1874 Campbell, Aaron Jesse, 9.

M.B.

1874 Cameron, Irving Heward, 7.
1874 Corman, John W.
1874 Cotton, J. H.
1871 DeLaMatter, Robert H., 7, 17.
1870 *Ellis, William Hodgson.*
1880 Ferguson, John, 7.
1859 *Francis, William S.*
1874 Fraser, D. B., 1, 7.
1873 Gray, J. W. V.
1878 Griffin, Herbert Spohn, 6, 9, 17.
1873 Gunn, John.
1870 *Hamilton, A.*
1867 *Harbottle, R.*
1874 Hill, Alfred H. S.
1875 Hopkins, Ephraim L.
1875 Hunter, John.
1865 Jackson, John Philip, *(ob.)*
1866 Kennedy, John E.
1870 Ledyard, William Edward.
1874 Luke, Andrew.
1873 Machell, Henry Thomas.
1878 McCarthy, Daniel.
1863 McCool, D. B. *(ob.)*
1875 McGregor, John Owen.
1873 Meldrum, Norman Wm., 8.
1873 Morrow, Charles, *(ob.)*
1875 Murray, Sidney Smith.
1873 Nichol, William.
1875 Park, Hugh.
1875 Renwick, James Weir.
1873 Richardson, Joseph.
1874 Shaw, George, 7.
1874 Taylor, C. E. S.
1875 Trimble, Robert J.
1876 Tyrrell, Robert S.
1878 Vanderburg, J. F.
1866 *Wadsworth, J. J.*
1874 Whitehead, A. J.
1874 Whiteman, Robert.
1873 Wright, Adam Henry, 7.

B.A.

1880 Acheson, George, 16.
1867 Adams, John.
1877 Aikins, Henry W.
1876 Aikins, W. Heber.
1867 Anderson, Adam *(ob.)*

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† Member of the Senate of the University of Toronto.

GRADUATES.—*Continued.*

B.A.

1859 Appelbe, Robert Swanton.
1871 Archibald, Heber, 17.
1876 Armstrong, John.
1868 Atkinson, Chas. Theodore, 16.
1880 Balderson, John Hewet, 13.
1866 Baldwin, Robert Russell.
1880 Ballantyne, James.
1870 Ballantyne, Wm. Douglas.
1869 Barber, Joseph Mark.
1866 Barker, Peter McGill.
1867 Barron James, 18, 23, *(ob.)*
1879 Bates, Joseph Ivimey.
1878 Bates, Stewart Samuel.
1854 Bayley, R., 13.
1878 Bell, Andrew James, 23.
1866 Bell, Charles Wallace, 10.
1877 Bell, James W.
1874 Betts, Frederick Pimlott, 19.
1878 Beynon, George William.
1869 Bickford, William Atkinson.
1872 Biggs, Samuel Clarke, 17.
1880 Birchard, Isaac James, 3.
1878 Bitzer, Conrad.
1867 Black, Davidson.
1877 Black, William R., 11.
1876 Blackadar, A. K., 1, 12, 17, 23.
1874 Blackstock, Thomas G.
1858 *Blake, S. H.
1880 Blatchford, Thomas White.
1877 Bowes, Edward A. E., 15.
1879 Bown, John Campbell F.
1875 Boyd, Frank Leith, 11.
1880 Brennan, Hugh Scott.
1877 Brown, Edward Betley, 1,14.
1868 Bruce, George, 19.
1880 Builder, Joseph.
1875 Bull, Bartholomew E.
1857 Bull, Thomas H.
1863 Burkitt, Thomas H.
1871 Burnham, William Rufus *(ob.)*
1857 Burns, N., 17.
1879 Cameron, Edward Robert, 16.
1876 Cameron, John.
1879 Cameron, John Donald, 1,10,18,23
1873 Campbell, John.
1877 Campbell, Peter Sinclair.
1870 Carlyle, Alexander, 17.
1879 Carroll, William Edward.

B.A.

1880 Carruthers, Adam, 10.
1879 Carruthers, John.
1871 ‡Casey, George Elliott.
1868 Cassels, Allen, 10.
1879 Cassels, Richard S.
1865 Cassels, Walter G. P.
1870 Chase, George Ambrose, 15.
1879 Chisholm, James, 14.
1865 *Christie, Alexander J.*
1872 Christie, James Douglas.
1877 Clapp, D. P.
1879 Clark, Donald Kenneth.
1876 Clarke, Malcolm Sinclair.
1866 Clarke, Henry E.
1876 Clarkson, Charles, 3.
1879 Cleaver, Solomon.
1878 Clement, Wm. Henry Pope.
1879 Clements, Edgar Norwood.
1879 Cole, Addison.
1879 Congdon, Frederick Tennyson.
1864 Connor, James William, 3, 11.
1880 Cook, William
1880 Cooke, Charles Henry.
1879 Corcoran, Thos. Patrick, *(ob.)*
1880 Courtice, Andrew Cory, 18.
1878 Cox, John Loan.
1873 Craig, John, 11.
1864 Craig, Thomas Dixon, 18.
1862 Crawford, Wm. G., 11.
1874 Crawford, Angus, 17.
1872 Crerar, John, 17.
1870 Crickmore, Snelling Roper.
1871 Crozier, James.
1870 Cruickshank, Alex. Downie.
1876 Crysler, Alexander.
1869 *Cumming, Montgomery.*
1878 Cummings, Richard Black.
1867 Curry, C. D.
1873 Dadson, Ebenezer William.
1880 Davidson, Alexander Bruce.
1880 Davidson, Thomas.
1866 Davidson, William.
1879 Davis, Ghent, 15.
1880 Davison, John Lorenzo.
1868 *Delamatter, Robert Hamel.*
1879 Delaney, John Walter.
1868 †Deroche, Hammel Madden, 15.
1875 Dickey, Arthur Rupert.

*Q. C. ‡M.P. † M.P.P.

GRADUATES.—*Continued.*

B.A.

1871 Dickson, Edwin Hamilton.
1879 Dickson, John Elder.
1876 Dixon, John.
1880 Doel, William Henry.
1876 Doherty, John, 15.
1880 Dolsen, Francis Jacob.
1866 Dorsey, William S.
1879 Douglas, George Benjamin.
1865 Douglas, Robert Dunn.
1869 Dowsley, Andrew.
1878 Duff, Samuel John.
1880 Duncan, James Moir.
1877 Eastman, Samuel Henry, 19.
1879 Elliott, John Wilson.
1875 Embree, Luther E., 15.
1880 Fairbank, Hy. Addington, (*ob.*)
1878 Farmer, Jones H., 10.
1878 Farquharson, James, 19.
1879 Fenwick, Murray M, 3.
1864 Ferguson, John.
1880 Ferguson, John.
1872 Ferguson, William John.
1877 Field, George W., 3.
1876 Findlay, David.
1873 Fisken, John Kerr.
1878 Fitzsimmons, William.
1871 Fletcher, Hugh, 14, 17, 23.
1872 Fletcher, John, 10.
1875 Fletcher, William, 16, 23.
1875 Flint, William Hyland.
1872 *Forrest, William.*
1875 Forsyth, David, 13.
1880 Fraser, William Henry, 14.
1873 Galt, Alexander Casimir.
1872 Gibson, John, 16, (*ob.*)
1879 Gibson, John, 19.
1873 Gilchrist, John Robertson.
1861 Gillespie, Adam Scott.
1869 Gilmour, George.
1880 Gilmour, Thomas H.
1877 Graham, W. Andrew.
1879 Graham, William Hugh.
1861 Grant, Alexander, 16, 19.
1861 Grant, George, 3, 18.
1870 Grasett, George Robert, 11.
1860 Green, G.
1866 Greenlees, Andrew.
1874 *Griffin, Herbert Spohn.*
1864 Grover, Thomas.
1868 Grover, Thomas Maitland.

B.A.

1864 Hagar, Charles, (*ob.*)
1880 Hague, Dyson.
1879 Hamilton, James Arch., 13.
1877 Harris, Elmore.
1875 Harstone, Leonard, 11.
1877 Harstone, John Chidley, 13.
1879 Haultain, Fred. W. Gordon.
1878 Hayter, Frederick E., 1, 12.
1863 Hector, Alfred.
1875 Henry, John J.
1880 Herridge, William Thomas.
1862 Hill, Rowland.
1867 Hope, Robert Knight.
1880 Hunt, William H.
1871 Hunter, David Hamilton, 3.
1879 Hunter, James McFie.
1880 Inglis, George.
1877 Innis, Alexander.
1880 James, William, J., 15.
1869 Jewell, John Arthur.
1877 Johnson, W. D.
1877 Johnston, Adam, 1, 10, 15, 23.
1877 Johnston, James R.
1864 Keefer, William Napier.
1877 Kennedy, Robert William.
1877 Kerby, John Ross.
1875 Kerr, Fred. Warren, 10.
1878 Keys, David Reade, 15.
1871 Kew, Michael, 11.
1872 Killam, Albert Clements, 13, [15, 23.
1869 Killmaster, John.
1875 King, William F., 12.
1880 Lawson, George Frederick.
1871 Ledyard, John Sheppard, 17.
1867 *Ledyard, William Edward.*
1887 Lees, James Edward.
1869 Lewis George, (*ob.*)
1873 Long, John Henry, 14.
1880 Loudon, William James, 12.
1861 Lount, Samuel.
1880 Lown, Alexander Shepard.
1880 Lydgate, John Mortimer.
1874 Macbeth, Thomas Talbot, 10.
1873 Madden, James Henry, 17.
1872 Magee, John James, 3.
1865 Malloy, William, 13.
1879 Marling, Arthur Woodhouse.
1874 Marsh, Alfred Henry.
1880 Marshall, Isaac Norton.
1856 Matheson, T. G.

GRADUATES—*Continued.*

B.A.

1879 McBride, William. 3.
1874 McClellan, Alex. Miller.
1878 McColl, Duncan.
1880 McCallum, Archibald B., 3, 17.
1879 McCaul, Charles Coursolles, 17.
1870 McColl, John.
1857 McDermid, P.
1867 McDiarmid, William.
1880 McDonald, Edward Archibald.
1869 McDonald, Hugh John.
1880 McDougall, James.
1859 McDougall, John Lorne, 12, 15.
1878 McEwen, Peter Arthur.
1862 McFayden, Charles.
1861 McGee, R.
1880 McGill, Anthony.
1880 McGillivray, Charles F.
1878 McGregor, Malcolm, 18.
1875 McKay, Robert Peter.
1869 McKay, William A.
1872 McKee, Samuel James, 19.
1877 McKenzie, Don Cameron, (*ob.*)
1879 McLachlin, Archibald G.
1879 McLachlin, Wm. Goldsmith, 3.
1879 McLaren, David.
1877 McLaren, George.
1880 McLean, Wallace.
1880 McLean, William Findlay.
1872 McMichael, David Aaron, 3.
1864 McMillan, John, 19, 23.
1879 McMinn, William J. R.
1875 McMurchie, James, 19.
1879 McMurrich, James Playfair, 1.
1858 McNaughton, T., (*ob.*)
1873 McPherson, L. A., 15.
1880 McTavish, Peter.
1884 Michell, Frank.
1871 Middleton, Wm. Cantley.
1880 Might, Samuel Henry.
1872 Millar, John, 3.
1878 Millar, Charles, 16.
1873 Milligan, Henry Peter, 12.
1870 Milloy, William.
1858 Milroy, W.
1867 Mitchell, George Albert.
1866 Moderwell, Malcolm C., 17.
1859 Monsarrat, Nicholas.
1866 Mooney, Dan. Henry, 17, (*ob.*)
1880 Moore, Alvin Joshua.
1866 Morgan, Jas. Choppin, 15, 16.

B.A.

1878 Morgan, Joseph, 3.
1867 Mulholland, John W. Percy.
1869 Mulock, William Redford.
1876 Munro, Donald.
1880 Mutch, John.
1880 Myers, Robert H.
1878 Nason, Henry.
1869 Nason, Wm. Randall, 17, (*ob.*)
1879 Neil, John.
1873 Nicols, John, 16.
1876 Nicholson, Ed. Elcock, 10.
1860 Ogden, I. O., 18, (*ob.*)
1857 Oliver, William, 3, 16.
1861 Ormiston, David, 13.
1878 O'Rourke, Thomas Alfred.
1876 Orr, Robert Kimball, 3.
1877 Page, Thomas Otway, 3.
1876 Patterson, David Smith, 3, 14.
1868 Paul, Edgar Taylor.
1868 Pepper, John.
1873 Perdue, William E.
1878 Pollock, James Edward.
1874 Ponton, Edward George, 15.
1878 Proctor, E. R. Chamberlain.
1874 Putnam, Alanson Harris.
1880 Ramsay, David Millar, 11.
1874 Rankin, John Brown.
1858 Rattray, William Jordan, 18.
1875 Reavley, Albert W.
1880 Redditt, Thomas Henry.
1867 Reesor, Fred. Augustus, 13.
1870 Reesor, Henry Arthur.
1862 Reeve, Richard A., 17.
1874 Reid Joseph, 3.
1868 Reid, William John.
1864 Robertson, Thos. Jaffray, 13.
1873 Robertson, W. John, 13, 18, 23.
1860 Rock, Warren.
1874 Ross, Arthur Wellington.
1860 Ross, Donald W.
1876 Ross, John, 19.
1861 Ross, John B., (*ob.*)
1861 Rossin, Julius.
1878 Russell, John.
1872 Rutherford, Walter, 3.
1864 Rutledge, James, 13.
1870 Ryerson, Charles Egerton.
1872 Scott, Henry James, 18.
1865 Scott, Robert George.
1860 Scott, William Hepburn.

GRADUATES—*Continued.*

B.A.

1864 Sharpe, William.
1875 Shaw, George Edward, 14.
1880 Shortt, William Allaire.
1879 Shields, Alexander.
1867 Sills, Orville.
1860 Sinclair, William, 3, 17.
1880 Smellie, Wm. King Tweedie.
1879 Smith, Daniel Ed. Showers.
1877 Smith, George H.
1869 Smith, James Bruce.
1857 Smith, James F.
1878 Smith, John Sydney.
1878 *Smoke, Samuel Clement, 11.
1873 Snider, Colin George, 19
1875 Snider, David Martin, 11. (*ob*).
1864 Snider, Elias F., 16.
1870 Spencer, Zeno Carpenter, 17.
1865 Squire, George H.
1878 Stalker, Daniel.
1876 Steele, Alexander, 3, 19.
1872 Stewart, Dugald.
1873 Stewart, Alexander, 19.
1876 Stewart, Joseph W. A., 1, 18.
1862 Strang, Hugh Innis, 3.
1880 Stratton, William Armstrong.
1880 Stuart, John.
1872 Stuart, John Lowry.
1867 Sully, J. D.
1880 Sutherland, Alexander.
1877 †Sutherland, Alexander M.
1872 Sutherland, Wm. Macbeth.
1876 Tait, Donald.
1874 Tassie, A exander Stewart.
1869 Tassie, Henry, 11.

B.A.

1865 Taylor, H. B.
1877 Taylor, S. J.
1871 Teefy, John Reade, 13.
1865 Thom, James.
1874 Thompson, Geo. Wallace, 16.
1865 ‡Thompson, J. B., 16.
1880 Thomson, Robert Yuille, 19.
1868 Thornton, R. McAlpine, 19.
1879 Toews, Peter.
1872 Traver, Elliott.
1873 Turnbull, A. M., 14.
1861 Turnbull, James, 3, 14.
1878 Turnbull, John A., 17.
1880 Tyrrell, Joseph Burr.
1862 Tytler, William, 3, 16.
1873 Wallace, James.
1879 Wallace, William George, 3.
1865 Wardrop, Robert, 13.
1866 *Watt, William.*
1854 †Wells, Rupert Mearse, 20, 22.
1873 Wellwood, N. J., 3.
1877 Wetherell, James Elgin, 3, 11.
1880 Widdifield, William Clark.
1869 Wilkins, David F. Henry, 17.
1866 Williams, Adolphus, 17.
1872 Williams, William, 3, 15.
1878 Wilson, John.
1877 Wolverton, Newton, 19.
1866 *Wright, Adam Henry.*
1866 Wright, George S.
1875 Wright, Joseph A.
1863 Wright, Thomas W., 12.
1867 Yale, Henry, 15.

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*Lecturer in Classics, Victoria College, Cobourg. †M.P.P.
‡Mus. Bac., Lees Reader in Anatomy and Senior Student, Christ Church, Oxford.

CIRCULAR OF DEAN OF RESIDENCE.

As your ——— purposes coming into residence in this College, I beg to inform you that it is the desire of the Council, that, where there are no conscientious objections, all the Students under their charge should be present in the Hall at Daily Morning and Evening Prayers, with reading of the Scriptures. It is also their wish that they should regularly attend on Sundays their respective places of worship, and receive such other religious instruction as their parents or guardians may desire. I have to request that you will be so good as to let me know whether you desire your ——— to attend such Daily Prayers in the College, and that you will also mention the Minister under whose charge you wish to place him.

The Council will afford every facility for the carrying out of your intentions, and with this view, will exercise such control over your ——— during his residence, as may be best calculated to effect your wishes. In the event of your not informing me of your desire on the subject, the Council will assume that you have no objection to his being required to attend the Daily Prayers of the College, and will exercise an oversight as to his attendance on the ministrations of a Clergyman of the Denomination to which he belongs.

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THE

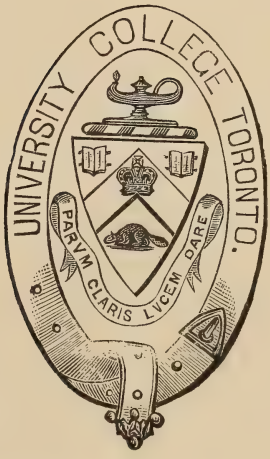
CALENDAR

OF

University College, Toronto,

FOR

M.DCCCLXXXII—M.CCCLXXXIII.



TORONTO:
HENRY ROWSELL,
BOOKSELLER, STATIONER, AND PRINTER TO THE COLLEGE.

1882.

109

CORPORATION

OF

UNIVERSITY COLLEGE.

1882.

THE PRESIDENT.
PROFESSOR BUCKLAND.
PROFESSOR CHAPMAN.
PROFESSOR YOUNG.
PROFESSOR LOUDON.
PROFESSOR WRIGHT.
PROFESSOR PIKE.
PROFESSOR HUTTON.
F. A. VINES, DEAN.

SEPTEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

14. Senior Matriculation in Arts, Matriculation in Civil Engineering, and Agriculture, and Supplemental Examinations in all the Faculties begin.

OCTOBER.

S.	M.	T.	W.	Th.	F.	Sa.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

1. MICHAELMAS TERM begins.
2. Lectures begin.
6. Meeting of Council.
13. COLLEGE CONVOCATION.
20. Meeting of Board of School of Science.

NOVEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

3. Meeting of Council.
10. Meeting of Board of School of Science.

DECEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

1. Meeting of Council.
8. Meeting of Board of School of Science.
23. MICHAELMAS TERM ends.
25. Library and Museum closed.

JANUARY.

S.	M.	T.	W.	Th.	F.	Sa.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

1. Library and Museum closed.
5. Meeting of Council.
7. EASTER TERM begins.
8. Lectures begin.
12. Meeting of Board of School of Science

FEBRUARY.

S.	M.	T.	W.	Th.	F.	Sa.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

2. Meeting of Council.
7. No Lectures.
9 Meeting of Board of School of Science.

MARCH.

S.	M.	T.	W.	Th.	F.	Sa.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

2. Meeting of Council.
9. Meeting of Board of School of Science.
23. No Lectures.

APRIL.

S.	M.	T.	W.	Th.	F.	Sa.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

6. Meeting of Council.
13. Annual Examinations in Medicine begin.
13. Meeting of Board of School of Science.
19. College Terminal Examinations begin.

MAY.

S.	M.	T.	W.	Th.	F.	Sa.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

2. Election of Members of Senate.
5. University Examinations of Students in Law, Arts, Civil Engineering, and Agriculture begin.
8. Session of Senate begins.
18. EASTER TERM ends.
24. Library and Museum closed.

JUNE.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

8. UNIVERSITY COMMENCEMENT.
29. University Examinations of Junior Matriculants in Arts begin.

JULY.

S.	M.	T.	W.	Th.	F.	Sa.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

1. Library and Museum closed.

AUGUST.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

LECTURES.

Lectures will be given during the Academic Year, 1882–83 according to the subjoined Programme :—

MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
FIRST YEAR.				
9 Elementary Nat. History. 10 Classics. 11*Chemistry. 12 Mathematics. 1*English. 3 French.	French. *Classics. *Chemistry. Mathematics. German.	Elementary Nat. History. Classics. *Chemistry. *Mathematics. English. French.	*French. *Classics. *Chemistry, Mathematics. German.	Elementary Nat. History. Mathematics. *Chemistry. Latin Composition. English German Grammar.
SECOND YEAR.				
9 Elementary Nat. History. (*a*) English. 10 Metaphysics. 11*Mathematics. Chemistry 12 1 Classics. 3 Elementary Mineralogy and Geology. 4	*German. *Metaphysics and Ethics. Mathematics. *Chemistry. History. *Classics. *French.	Elementary Nat. History. Metaphysics and Ethics. *Mathematics. Chemistry. History. Classics. Elementary Mineralogy and Geology. French.	German. French. Mathematics. Chemistry. History. *Classics. *Elementary Mineralogy and Geology.	Elementary Nat. History. (*a*) English. *Metaphysics and Ethics. *Mathematics. Chemistry. Latin Composition. Logic. *Elementary Mineralogy and Geology. Ger. Gr. French.
THIRD YEAR.				
9 Metaphysics and Ethics. 10*Natural History 11 Chemistry. 12 History. 1*Mathematics 3*German. 4*Italian.	*Metaphysics and Ethics, *Natural History. Natural History Chemistry. Classics. Mathematics. (*a*) English Mineralogy and Geology. *French.	Metaphysics and Ethics. *Natural History. Chemistry. Classics. *Mathematics. *French. Italian. *German.	*Metaphysics and Ethics, *Natural History. Natural History. Chemistry. *Classics. *Mathematics. (*a*) English *French.	*Classics. Natural History. Chemistry. History. Mathematics. *Rhetoric. *French. *German.
FOURTH YEAR.				
9*German. 10*Mathematics. *Nat. Hist. 11 Metaphysics and Ethics. 12*Mineralogy and Geology. 1 Chemistry. 3*Classics, or *Italian. 4*French.	*Classics. *Nat. History. *Mathematics. *English. Mineralogy and Geology. Chemistry. *French.	Classics. *German. *History. *Metaphysics and Ethics. Mineralogy and Geology. Chemistry. *German. *Italian.	*Natural History. Classics. *Metaphysics and Ethics. English. Mineralogy and Geology. Chemistry. *French.	*French. *Mathematics. *Natural History. Mineralogy and Geology. Chemistry. *German.

Hebrew : First and Second Years (each).... Three days in the week.
Hebrew and Chaldee : Third Year ..... Three days in the week.
Agriculture..... Five days in the week.
Hebrew, Chaldee, and Syriac : Fourth Year.. Four days in the week
Arabic..... Two days in the week.

In Elementary Natural History two Honor Lectures per week for Second Year will be given during the Easter Term.
In Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.

* For Honors. (*a*) During Easter Term. Additional Lectures are given at hours not specified in the above Programme.

*** This Programme is subject to modification by the Lecturers when conflict of hours would arise.

SUBJECT FOR COMPOSITION, 1882.

GREEK VERSE.

(Trag. Iamb. trim. acat.)

Subject: TENNYSON, Circumstance: "Two children in two neighbor villages," to "So runs the round of life from hour to hour.".

LATIN VERSE.

Subject: TENNYSON, Mariana: "Her tears fell with the dews at even," to "about the lonely moated grange."

ENGLISH VERSE.

Subject: Quebec.

*FRENCH PROSE.

Subject: "La Nouvelle République Française.

*GERMAN PROSE.

Subject: "Die Beziehungen der Deutschen, zur Englischen, und Französischen Literatur."

The Compositions, with fictitious signatures, are to be sent to the College Registrar, on or before October 10th.

*An additional subject in French and German, to be announced at the time, must be written in presence of the respective Lecturers

University College,

TORONTO:

In the year 1827, a Charter was granted by His Majesty George IV., for the establishment of a University at York (now Toronto), under the designation of "King's College;" and in the following year the Institution was endowed, by patent, with a portion of the land which had previously been set apart by His Majesty George III. for educational purposes.

Under this Royal Charter, as modified by subsequent Statutes of the Legislatures of Upper Canada and of the Province of Ontario, the University of Toronto and University College, are now constituted. The University prescribes the requirements for Degrees, Scholarships, and Prizes; appoints Examiners; and confers Degrees in the Faculties of Law, Medicine, and Arts. University College gives instruction in the Departments of Arts and Science prescribed by the University for the Degrees of B.A., M.A., and LL.B., and for the Diploma in Civil Engineering.

University College, Toronto.

1882–83.

Visitor:

HIS HONOR THE HON. JOHN BEVERLEY ROBINSON,
Lieutenant-Governor of Ontario.

President:

DANIEL WILSON, LL.D., F.R.S.E.

Professors, &c.:

Mathematics and Natural Philosophy.	*JAMES LOUDON, M.A., Professor. ALFRED BAKER, M.A., Tutor. W. J. LOUDON, B.A., Demonstrator in Physics.
Mineralogy and Geology	*EDWARD J. CHAPMAN, Ph. D., LL.D., Professor.
Natural History.....	*R. RAMSAY WRIGHT, M.A., B. Sc., Professor.
Chemistry.	*WILLIAM H. PIKE, M.A., Ph. D., Professor. WILLIAM H. ELLIS, M. A., M. B., Assistant Professor in the School of Practical Science.
Engineering.	JOHN GALBRAITH, M.A., Professor in School of Practical Science.
Logic, Metaphysics, and Ethics.....	*GEORGE PAXTON YOUNG, M.A., LL.D., Professor.
History and Ethnology.	*DANIEL WILSON, LL.D., F.R.S.E., Professor.
Classical Literature...	*MAURICE HUTTON, B.A., Professor. *FREDERICK A. VINES, B.A., Tutor.
Rhetoric and English Literature.....	*DANIEL WILSON, LL.D., F.R.S.E., Professor.
Oriental Literature. ..	JACOB M. HIRSCHFELDER, ESQ., Lecturer
German.	W. H. VANDERSMISSEN, M.A., Lecturer.
French.	MONSIEUR EMILE PERNET, Lecturer.
Italian.....	WILLIAM OLDRIGHT, M.A., M.D., Lecturer.
Agriculture.	*GEORGE BUCKLAND, ESQ., Professor.

Registrar:

ALFRED BAKER, M.A.

Bursar:

J. E. BERKELEY SMITH, ESQ.

Printer, Bookseller, and Stationer:

MR. H. ROWSELL.

*Members of the College Council.

SECTION I.

DAILY PRAYERS.

(The work of the College is opened each day at 10 a.m. with Prayer, at which all who have no conscientious objections are expected to be present.

O Lord God, the Fountain of Light and Truth, from whom cometh every good gift to man, and from whom are derived all our powers and faculties, bless, we beseech Thee, our labours and studies in this College. Preserve us from indolence, carelessness, and self-conceit; vouchsafe to us diligence, patience, and a love of truth; and grant both to those who teach and to those who learn, that whilst engaged in the discharge of the duties of time, they may ever be mindful of the more important interests of eternity; and that through Thy Grace they may so order their thoughts, words, and actions, as to aim not merely at the welfare of themselves and their fellow creatures, but also at Thy honour and glory. And this we humbly pray in the name and for the sake of Thy Son, our Saviour, Jesus Christ.

Our Father, which art in Heaven, Hallowed be Thy Name. Thy kingdom come. Thy will be done in Earth, as it is in Heaven. Give us this day our daily bread. Forgive us our trespasses, as we forgive them that trespass against us; and lead us not into temptation; but deliver us from evil. For thine is the kingdom, and the power, and the glory, for ever and ever. Amen.

The grace of our Lord Jesus Christ, and the love of God, and the fellowship of the Holy Ghost, be with us all evermore. Amen.

SECTION II.

STUDENTS.

1. The regular Students of the College are those who have passed the *Matriculation Examinations in Arts, Civil Engineering, or Agriculture, in any University in Her Majesty's dominions; and Matriculants, who are students taking the full undergraduate course.

2. Matriculated Students are required to attend the Lectures and Examinations, on all the subjects necessary for Students of their respective standings. Certificates of attendance, during one or more Academic Years, will be given to those Matriculated Students and Matriculants who have been regular in their attendance on the required Lectures, and who have passed the prescribed Examinations.

3. Matriculated Students are required to reside, during the period of their attendance on Lectures, in the College, or in houses selected by their parents or guardians, or approved by the President.

4. Non-matriculated Students may be admitted to Lectures on application to the Professors in the respective Departments.

5. Certificates of Attendance on Lectures in any Department during an Academic Year, may be given to Non-matriculated Students who have been regular in their attendance, and who have also passed the Examinations in such Department.

* Appendix, p. 53, Matriculation.

SECTION III.

RESIDENT STUDENTS.

F. A. VINES, B.A., *Dean.*

1. The Resident Students are under the immediate charge of the Dean of Residence, who is authorized to impose fines for infraction of regulations, insubordination, or disorderly conduct.

2. The authority to suspend is vested in the President, and that to expel in the Council; but at the close of each term the Dean may, with the approval of the President, decline to re-admit any student into residence.

3. Each Student on entrance shall sign his name in the Dean's Book to a declaration that he will conform to the Statutes and Regulations relative to Resident Students.

4. Graduates formerly students of the College may be admitted as Residents to any rooms not required by Undergraduates; and shall sign a declaration engaging to conform to all Statutes and Regulations relative to Resident Graduates.

5. Rooms cannot be vacated without the permission of the President.

6. A Register shall be kept of the attendance of the Residents at Prayers, and also of the hours of passing the Gate. The Register shall be submitted weekly to the President.

7. Resident Students shall wear their Caps and Gowns during Term, both in and outside the College, at the discretion of the Dean.

8. They shall regularly attend Morning and Evening Prayers unless exempted from so doing in consequence of the objection of their Parents or Guardians.*

* *Vide* Circular of Dean, Appendix, p. 92.

9. They shall regularly attend their respective places of worship on Sunday.

10. No Student shall be absent from the College after the closing of the Gate, except by permission of the Dean.

11. No stranger shall be admitted after the closing of the Gate, nor remain in the building after 12 o'clock at night.

12. The first Morning Bell shall be rung at 7 A.M.; Second Morning Bell at 8 A.M.; Prayers at 8.05 A.M.; Breakfast from 8,15 to 8.55 A.M.; Dinner at 2.15 P.M.; First Evening Bell at 6.30 P.M; Prayers at 6.35 P.M.; Tea from 6.45 to 7.30 P.M.; Second Evening Bell at 9 P.M.; and Gate closed at 9.30 P.M.

13. Students may occasionally invite their friends to any meal, having previously entered their names in the book kept by the Steward, to whom they shall pay the charge fixed for such meal.

14. The Officers of the College and the non-resident Students can purchase from the Steward tickets for meals.

15. The Fee payable for Resident Students for Board and Rent of Room, varies from Three and a Half to Four Dollars per week.

16. All Fees of Undergraduates are to be paid in advance per Month or per Quarter; of Graduates, per Quarter.

SECTION IV.

COURSE OF STUDY IN ARTS.

The courses of Lectures, and the practical instruction given in the Physical, Biological, Geological, and Chemical Laboratories, are carried out in accordance with the re-

quirements of the University of Toronto, both in the Pass and Honor Courses, for the Degree of Bachelor of Arts. The Degree may be taken by the Pass Course; or by special Honor work in five Departments.

PASS COURSE.

In Classics	The subjects of all the four years must be taken.
In Mathematics and Physics...	The subjects of the First, Second, and Final Years must be taken. In the Third Year either this subject or that of Mental and Moral Science is required.
In English	The subjects of the First, Third, and Final Years must be taken.
In History	The subjects of the Second and Third Years must be taken.
In French or German	Each Undergraduate must take in (1) French, or (2) German, the subjects as specified under the headings of First Year and Second Year. The subjects of the first of these two years may be taken in either the first or the second year of the Course, and they must be taken in consecutive years, unless the Senate shall, upon application founded on special circumstances permit an interval of two years to elapse between the examinations of these years. (Oriental Languages may be accepted as an alternative).
In Natural Sciences	Each Undergraduate must take in consecutive years the subjects in (1) Chemistry, or (2) Biology, or (3) Mineralogy and Geology, of which the details are specified under the headings of First Year and Second Year; but he may defer the First Year's subjects until the Third Year of the Course.
In Mental and Moral Science and Civil Polity	The subjects of the Second and Final Years must be taken. In the Third Year either this Department or that of Mathematics must be taken.

HONOR COURSE.

In this Course there are five Honor Departments, viz.: I. Classics; II. Mathematics and Physics; III. Modern Languages, with History; IV. Natural Sciences; V. Mental and Moral Science and Civil Polity.

Candidates pursuing Department II. are allowed to take either Mathematics or Physics in their Fourth Year.

An Undergraduate in the Honor Course must take the Pass and Honor subjects of one of these Departments, and also additional pass subjects as mentioned in the following Schedule:—

HONOR DEPARTMENT.	ADDITIONAL SUBJECTS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
I. Classics	Mathematics of the First Year.	1st Year.
	Elementary Mechanics of the Second Year.	2nd or 3rd Year.
	English of the First year	1st Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year.	1st, 2nd, or 3rd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
II. Mathematics.	(*a*) Greek of the First Year	1st Year.
	Latin of the First and Second Years	1st and 2nd Years.
	English of the First Year.	1st Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
	(*a*) As an alternative, Candidates may take French and German in either the First or Second Year.	
III. Modern Languages, with History.	Latin of the First and Second, or of the Second and Third Years	1st and 2nd, or 2nd and 3rd Years, according to the one selected.
	Mathematics of the First Year.	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Mental Philosophy of the Second Year	2nd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
IV. Natural Sciences	Greek (*a*) and Latin of the First and Second Years	1st and 2nd Years.
	Mathematics of the First Year	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	English of the First Year	1st Year.
	Civil Polity of the Third Year	3rd Year.
	(*a*) As an alternative for Greek, Candidates may take the French and German of the First and Second Years.	
V. Mental and Moral Science and Civil Polity	Greek and Latin of the First and Second Years.	1st and 2nd Years.
	Mathematics of the First Year.	1st Year.
	English of the First Year	1st Year.
	History of the Third Year	3rd Year.
	Mechanics of the Second Year. Or, Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year.	2nd or 3rd Year.
	French of the First and Second Years. Or, German of the First and Second Years	1st and 2nd, or 2nd and 3rd Years.

A Candidate for Honors in any of these Departments is required each year to take the Pass subjects of his Department for that year, except that Candidates in Natural Sciences are to take the Pass Mineralogy and Geology of the First Year in their Second, and the Pass Mineralogy and Geology of the Second Year in their Fourth Year; and the Pass Biology of the First Year in their Second Year; and the Pass Biology of the Second Year in their Third Year.

SECTION V.

COURSE OF STUDY IN CIVIL ENGINEERING AND AGRICULTURE.

CIVIL ENGINEERING.

First Year.

Euclid, B. XI., Propp. 1 to 21: Statics and Dynamics; Astronomy; English; French; Chemistry and Chemical Physics; Elementary Mineralogy and Geology.

Second Year.

Hydrostatics, Optics, Acoustics, and Descriptive Geometry; Applied Chemistry; Mineralogy and Geology.

For Course of Study in School of Science, see page 45.

AGRICULTURE.

First Year.

English; Elementary Chemistry; Elementary Natural History; Elementary Mineralogy and Geology History and Principles of Agriculture.

Second Year.

Applied Chemistry: Natural History; Mineralogy, Geology, and Physical Geography; History and Diseases of Farm Animals; Practice of Agriculture.

See Subjects of Lectures on Agriculture, Chemistry, Natural History, and Mineralogy and Geology.

SECTION VI.

DEPARTMENTS OF INSTRUCTION.

§ I.

CLASSICAL LITERATURE,

Professor —MAURICE HUTTON, B. A.,
(Fellow of Merton College, Oxford.)
Classical Tutor—F. A. VINES, B. A.

GREEK AND LATIN.

Subjects of Lectures:

First Year.

Herodotus, B. VII., Chaps. 148 to end
Homer, Iliad, B. XVIII.
*Demosthenes.
Philippics, I., II.
*Homer, Odyssey, B. XXI.
Livy, B. XXI., Chaps. 1 to 29.
Horace, Odes, B. I.
Virgil, Æneid, B. VIII.
*Livy, XXI., Chap. 30 to end.
*Cicero, in Verrem, Act. I.
*Virgil, Georgics, Bk. III.

Translation from English into Latin Prose.
Latin and *Greek Grammar.

Second Year.

Demosthenes, De Symmoriis.
Thucydides, B. III., Chaps. 1 to 59.
Euripides, Ion.
*Thucydides, B. III., Chap. 60 to end.
*Sophocles, Œdipus Coloneus.
Cicero, in Verrem, Act. II., B. IV.
Horace, Epodes.
Virgil, Georgics, B. IV.
*Cicero, Pro Murena.
*Lucretius, B. I. (Munro's Text, 3rd Edition.)

Translation from English into Latin Prose.
Latin and *Greek Grammar.

Third Year.

Demosthenes, agst. Aristocrates
Sophocles, Electra.
Sallust, Jugurtha.
Horace, Satires, B. II., Epistles, B. I.

*Only for Candidates for Honors.

*Plato, Philebus, and Republic, B. IV.
*Aristotle, Nicom. Ethics, Bb. I., II. and X.
*Xenophon, Hellenics, Bb. II., III.
*Aristophanes, Clouds and Frogs.
*Hesiod, Works and Days.
*Cicero, De Legibus, B. I. (Pearman's Text.)
*Tacitus, Annals, B. I., and Histories, B. I.
*Terence, Adelphi.
*Horace, Satires, B. I., Epistles, B. II.

Translation from English into *Greek and Latin Prose.
Latin and *Greek Grammar.

Fourth Year.

Plato, Republic, B. VII.
Sophocles, Ajax.
*Herodotus, Bb. I., VI., IX.
*Thucydides, Bb. III., IV., VII.
*Xenophon, Hellenics, Bb. II., III.
*Æschines, against Ctesiphon.
*Demosthenes, on the Crown.
*Aristotle, Ethics, Bb. I., II. and X.
Politics, B. II.
Rhetoric, B. II.
*Plato, Apology
Philebus.
Republic, Bb. I., IV., VII., X.
*Homer, Iliad, Bb. IV., VI., XII., XVIII.
Odyssey, Bb. I., VI., XII., [XXI.
*Hesiod, Works and Days.
*Æschylus, Persians, Prometheus, and Agamemnon.
*Euripides, Ion, Medea, and Iphigenia in Aulis.
*Sophocles ; Ajax, Œdipus Tyrannus, and Philoctetes.
*Aristophanes, Clouds and Frogs.
*Pindar, Isthmian and Nemean Odes (Schneidewin's Text.)
*Theocritus, Idylls, I., IV., VI.
*Greek Epigraphy.
*Latin Epigraphy.

Tacitus, Annals, B. I.
Juvenal, Satires, III., VIII., X.
Persius, Satires, II., III.
*Sallust, Jugurtha.
*Livy, Bb., IX., XXI., XXXI.
*Tacitus, Annals, Bb. I., XIV., Histories, Bb. I., II.
*Cicero, Pro Murena.
against Verres, Act. 1. and Act. II., B. V.
Philipp. II.
de Oratore, B. II.
de Legibus. (Pearman's Text.)
Epistles, ad Famil., B. IV.
*Pliny, Epistles, B. VI.
*Lucretius, Bb. II., III. (Munro's Text, 3rd Ed.)
*Virgil, Æneid, Bb. VII., VIII., X.
Georgics.
Eclogues.
*Plautus, Trinummus.
*Terence, Phormio.
*Horace.
*Juvenal, Satires, III., X., XIII., XIV.
*Persius.
*Catullus, IV., XXXI., LXIII., LXIV., LXV.
*Propertius, B. III., 1, B. III. 22, B. IV. 6., in Hertzberg's Text, and IV., 1, 22 ; V., 6 in Paley's.

* Only for Candidates for Honors.

Translations from English into *Greek and Latin Prose.
Latin and *Greek Grammar.

BOOKS RECOMMENDED FOR ORDINARY USE, OR FOR OCCASIONAL REFERENCE IN THE LIBRARY.

Philology: Papillon's Manual of Comparative Philology. (Peile's Introduction to Greek and Latin Etymology, *3rd edition*; Müller's Lectures on the Science of Language, *1st series;* G. Curtius's Outlines of Greek Etymology; Curtius's Greek Verb; Leo Meyer's Comparative Grammar.

Grammar: Smith's Greek; Smith's Latin; (Jelf's and Donaldson's Greek; Curtius' Students' Greek Grammar; Madvig's and Roby's Latin; Madvig's Greek Syntax.)

Dictionaries: Liddell and Scott's Greek, (6th ed.); Andrew's Latin Dictionary; Harper's Latin Dictionary; Facciolati's Lexicon.

Civil History: Smith's Grecian; Liddell's and Keightley's Roman; Smith's Student's Gibbon; Rawlinson's Ancient History. (Mitford's Thirlwall's; Grote's, and Curtius's Grecian; Niebuhr's, Arnold's Merivale's, Mommsen's, Ihne's and Gibbon's *(Variorum)* Roman.)

Literary History: Browne's Greek and Roman Classical Literature; Mahaffy's Greek Literature; Teuffel's History of Roman Literature; Sellar's Roman Poets of the Republic; Sellar's Virgil; Abbott's Hellenica. (Mure's and Müller's Greek; Dunlop's Roman; Donaldson's Theatre of the Greeks; Coleridge's Introduction to the Greek Classic Poets; Symond's Studies of the Greek Poets; Geddes's Homeric Problem.

Biography and Mythology: Smith's Dictionary. (Cox's Aryan Mythology.)

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§ 2.

MATHEMATICS AND PHYSICS.

Professor: JAMES LOUDON, M.A.
Mathematical Tuter: ALFRED BAKER, M.A.
Demonstrator in Physics: W. J. LOUDON, B.A.

Subjects of Lectures:

First Year.

Algebra; Euclid; Plane Trigonometry; *Analytical Conic Sections (Salmon's, omitting the Abridged Notation.)

*Only for Candidates for Honors.

Second Year.

Elements of Statics and Dynamics ; *Newton's Principia, Sec. I. (Main's ed.) ; *Differential Calculus (Williamson's) ; *Integral Calculus (Williamson's) ; *Solid Geometry (Salmon's—the selected course for Junior Readers, omitting methods of abridged notation) ; *Spherical Trigonometry (Todhunter's) ; *Theory of Equations (Todhunter's.)

Third Year.

Elements of Hydrostatics and Optics ; *Analytical Statics (Minchin's) ; *Dynamics of a Particle (Tait and Steele's) ; *Newton's Principia, Secs. II. and III. ; *Geometrical Optics (Jamin) ; *Hydrostatics (Besant's) ; *Rigid Dynamics ; *Modern Geometry (Salmon's) ; *Eulerian Integrals.

Fourth Year.

Elements of Astronomy, Acoustics, and Heat. "I. *Mathematics*—1. *Modern Geometry ; Salmon's Conic Sections, Chaps. 4, 9, 14, 15 ; Salmon's Higher Plane Curves, Chaps. 1-4. 2. *Modern Algebra ; Salmon's Higher Algebra, Chaps. 1-9. 3. *Differential Equations ; Boole, Chaps. 1-12. 4. *Theory of Probability. 5. *Plane Astronomy ; Godfray. 6. *Quaternions.

II. *Physics*—1. *Attractions, (Minchin). 2. *Elasticity, (Minchin). 3. *General Dynamical Principles. 4. *Acoustics, (Jamin). 5. *Physical Optics, (Jamin). 6. *Thermodynamics, (Jamin). 7. *Electrostatics, (Minchin). 8. *Method of Least Squares.

The Lectures on Physics are illustrated by experiments.

The Physical Laboratory is furnished with a large collection of instruments of precision for testing the laws of Dynamics, Sound, Light, and Heat. Students will here have an opportunity of gaining a practical acquaintance with the processes required for the determination of a large number of physical constants, and with the mode of conducting experiments generally in this Department.

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§ 3.

RHETORIC AND ENGLISH LITERATURE.

Professor : DANIEL WILSON, LL.D., F.R.S.E.

The Lectures will embrace the history and structure of the Language in relation to national progress and

*Only for Candidates for Honors.

the development of English Literature; Rhetoric, with written exercises in English Composition and Rhetoric; Prosody; and critical readings of the authors required in the University Examinations.

First Year.

History and Etymology of the English Language. Rhetoric. History of English Literature, temp. Elizabeth and James I.

Books of Reference: Craik—History of Literature and Learning in England, B. V. Earle—The Philology of the English Tongue. Abbott and Seeley—English for English People. Bain—English Composition and Rhetoric.

ADDITIONAL FOR HONORS.

Prosody (Abbott and Seeley). *History of English Literature, from Chaucer to Surry* (Craik's History of Literature and Learning in England, Bb. III., IV. Marsh's English Language and Literature, Lectures VI. to XI. inclusive). *Prologue to Canterbury Tales* and *The Non Preste, His Tale*, Morris's Chaucer's Prologue, &c., Clarendon Press). *Shakespeare*—Critical Reading of Antony and Cleopatra.

Second Year.

FOR HONORS.

History of English Literature, from the rise of the regular Drama to its proscription under the Commonwealth. (Craik's History of Literature and Learning in England, Bb., V. VI. Marsh's English Language and Literature, Lects. XI. and XII. *Shakespeare*—Critical Reading of Henry IV., Part 2.

Third Year.

Milton—Paradise Lost, Book I.

ADDITIONAL FOR HONORS.

History of English Literature; Age of Milton and Dryden. Critical Analysis of the following works: *Shakespeare*—King Lear; *Milton*—Lycidas, Arcades, Sonnets; *Dryden*—Absolom and Achitophel.

Fourth Year.

Principles of Composition, Grammar and Etymology. History of the Formation of the English Language. Philology (Earle). *History of Literature, from Dryden to Wordsworth.* Craik, History of Literature and Learning in England (Bb. VI. and VII.)

ADDITIONAL FOR HONORS.

The Augustan and Georgian Eras of English Literature (Craik's History Literature and Learning, B. VII.). Critical reading of the following

works :—*Shakespeare*—Richard II., Henry IV., Part 2 ; *Spenser*, Faerie Queen, B. I., Cantos III., IV., and Hymn of Heavenly Love ; *Milton*, Paradise Lost. Bb. III. IV., and Sonnets ; *Pope*, Essay on Criticism, Part 2 ; *Cowper*, Task, Bb. V., VI., Boadicea, an Ode, Heroism ; *Wordsworth*, Excursion, B. VI. ; Sonnets to Liberty, Pt. I., Nos. 4, 6, 8, 12, 14, 15.

§ 4.

HISTORY AND ETHNOLOGY.

Professor :—DANIEL WILSON, LL.D., F.R.S.E.

The Lectures will embrace the special work of the University Curriculum ; and will be mainly directed to the principles underlying the progress of history, and the influences of race, religion, physical geography, and other sources of national development.

All Text Books are now omitted from the University Curriculum in Mediæval and Modern History ; but in the Lectures Books of Reference will be named, and select portions specified for reading.

Second Year.

ANCIENT HISTORY.

I. The Origin and various sources of Civilization.

II. *Greece :* From the Persian War to the Achæan League, inclusive.
Grote : Chaps. XXXV., XXXVI., XXXVIII—XLII., XLIV—XLVI., LXVI—LXXI., LXXVII—LXXIX., LXXXVI—XCI.
Thirwall : Chaps. LX—LXIII.

III. *Rome :* Mommsen, B. III., Chaps. I—VI., XIII., XIV. Book IV., Chaps. XI., XII.
Merivale : History of Romans. Chaps. XXXI—XXXIV., XXXVII—XLI., LI., LXI., LXI.

MEDIÆVAL HISTORY.

Italy, France, Spain, England, Scotland, Ireland. Intrusion of the Barbarians on the Roman Provinces. The Crusades. Rise of the Ottoman Power.

SPECIAL SUBJECT FOR HONORS.

Mediæval History from rise of Mohammedanism to conquest of Constantinople in 1453.

Spain, Italy, Germany, France, England.

Third Year.

MODERN HISTORY.

England, Germany, France, Spain, United States, Canada, to peace of 1815.

SPECIAL SUBJECT FOR HONORS.

British History: Accession of James I. to death of Queen Anne.

Fourth Year.

SPECIAL SUBJECT FOR HONORS.

ANCIENT AND MODERN ETHNOLOGY.

Anthropology. Succession of Races in different countries of Europe. Physical evidences of diversity of Race. Philological Evidence. The Prehistoric, Unhistoric, and Historic Races.

Science of Language. (Max Muller's Science of Language, 1st Series.)

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§ 5.

MODERN LANGUAGES.

FRENCH.

Lecturer: MONSIEUR EMILE PERNET.

Subject of Lectures:

First Year.

Grammaires (De Fivas, new edition, and Brachet); De Staël, L'Allemagne, Parts I. and II. Erckmann-Chatrian, Madame Thérèse; *La Fontaine, Fables; Molière, Les Précieuses Ridicules; *H. VanLaun, Selections from de Balzac; Translation from English into French Prose (Sadler's Translation.)

Second Year.

Grammaires (Pujol and Brachet); Molière, Les Femmes Savantes; Scribe, Le Charlatanisme; Racine, Les Plaideurs, About, La Gréce Contemporaine; Translation from English into French; *Corneille, Cinna; Molière, L'Avare; Ponsard, L'honneur et L'argent; *Demogeot, Littérature Française, 17th Century, pp. 353-469; *Translation from Idiomatic English into French.

*Only for Candidates for Honors.

*Third Year.

Moliére, Le Misanthrope ; Ponsard, Charlotte Corday ; H. Van Laun, Selections from Taine ; Erckmann-Chatrian, Histoire d'un Paysan : Lamartine, Les Confidences ; Victor Hugo, Les Chants du Crépuscule ; Ampère, Formation de la Langue Française, Chaps. 1-8. English into French ; Gasc's French Prose Composition,

In the Lecture Room, translations are made from Authors not specified in the preceding.

*Fourth Year.

†Littérature du Siécle de Louis XIV. ; Scribe, La Somnambule, Le Verre d'Eau ; Ponsard, Le Lion Amoureux ; Corneille, Le Cid ; Boileau, Le Lutrin ; Molière, Le Tartufe, Le Bourgeois Gentilhomme ; Bonnechose, Betrand du Guesclin ; History of the French Language—Littré ; English into French ; A. Roulier, French Composition.

†In connection with this subject the Lettres of Madame de Sévigné and Parts I., II.. III., of Voltaire's, Siècle de Louis XIV. (Hachette's edition) will be read.

In the Lecture Room, translations are made from Authors not specified in the preceding, and special attention is given to French Conversation.

GERMAN.

Lecturer: W. H. VANDERSMISSEN, M.A.

Subjects of Lectures :

First Year.

Grammar : Immermann, der Oberhof (Pitt Press Ser.) ; *Freytag, der Statt Friedrichs des Groszen ; Chamisso, Peter Schlemihl ; Translation from English into German.

Second Year.

Grammar : Simonson, Book of Ballads ; Fouqué, Undine ; Translation from authors or books not specified ; Outlines of German Literature from Klopstock to the death of Goethe ; *Lessing, Minna von Barnhelm ; *Schiller, Maria Stuart ; *Translation from English into German.

*Third Year.

Grammar : Composition ; Goethe, Aus Meinem Leben, Bb. X., XI., and Götz von Berlichingen ; Lessing, Nathan der Weise ; Schiller, Geschichte des Abfalls der Niederlande, B. I. ; Translation from German authors or books not specified ; History of the German Language—Schleicher, die Deutsche Sprache, pp. 1-133 ; L. Schmitz, Practical German Grammar, Part II.

(*For Reference*—Vilmar, Anfangsgründe der Deutschen Grammatik) ; History of German Literature to death of Goethe.

*Only for Candidates for Honors.

***Fourth Year.**

Grammar; Composition; History of German Literature; Schiller, Wallenstein, and Geschichte, des dreiszigjährigen Krieges, B. III.; Wieland, Oberon, Cantos VII. to XII.; Goethe, Faust, Erster, Theil, and Reineke Fuchs, Cantos I. to VI.; History of the Germanic Languages—Schleicher, deutsche Sprache, pp. 134-294. (*For Reference:* Helfenstein Comparative Teutonic Grammar, with particular reference to Old Saxon, Anglo-Saxon, and English, as well as to High and Low German); Middle High German Grammar (Hahn); Nibelungenlied, Aventt. I. to V.

*ITALIAN.

Lecturer—WM. OLDRIGHT, M.A., M.D.

Subjects of Lectures:

Third Year.

Grammar; Silvio Pellico, Le Mie Prigioni, Goldoni, Il Vero Amico Metastasio, La Clemenza di Tito.

History of Italian Literature.—Sismondi's Literature of the South of Europe as far as Chap. XIV., inclusive.

Fourth Year.

Manzoni, I Promissi Sposi, Chaps. I. to XX., inclusive; Tasso, Gerusalemme Liberta, Canto XII.; Dante, Inferno, Cantos I. to VII., inclusive; Alfieri, Oreste; Goldoni, Il Burbero Benefico; Translation from English into Italian; History of Italian Literature– Sismondi's Literature of the South of Europe, Chaps. XV.-XXII., inclusive.

Diez's Grammar of the Romance Languages, translated by C. B. Cayley.

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§ 6.

CHEMISTRY.

Professor; W. H. PIKE, M.A., PH.D.

Assist. Professor, School of Science: W. H. ELLIS, M.A., M.B.

Four Courses of Lectures are given in this Department:

I.—An Introductory Course for Students of the First Year.

*Only for Candidates for Honors.

II.—Inorganic Chemistry for Students of the Second Year.

III.—Organic Chemistry for Students of the Third Year.

IV.—A Course on Chemical Theory for Students of the Fourth Year.

The Laboratory practice will include Qualitative Analysis for the Second and Third Years; and Quantitative Analysis for the Third and Fourth Years.

Text Books and Books of Reference:—Elements of Chemistry, W. A. Miller, Parts I. and II. Treatise on Chemistry, Roscoe & Schorlemmer, 3 vols. Manual of Chemistry, Fownes, edited by H. Watts; vol. I., Inorganic, vol. II., Organic. Qualitative and Quantitative Analysis, Fresenius, 2 vols. Qualitative Analysis, Douglas & Prescott. Principles of Theoretical Chemistry, Remsen. History of Chemical Theory, Wurtz. History of Chemistry, Thompson. Geschichte der Chemie, Kopp. Dictionary of Chemistry, H. Watts. Die Moderne Theorien der Chemie, L. Meyer. Volumetric Analysis, Sutton.

Students working in the Laboratory are provided with the necessary apparatus under the following regulations:—Each Student at the commencement of each Session will be required to make a deposit of $5.00, which will be returned at the end of the Session after the following charges have been deducted from it: (1) the cost of all appartus broken or destroyed, (2) a Laboratory fee for chemicals, &c., (3) any fines for breach of Laboratory rules.

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§ 7.

NATURAL HISTORY.

Including Zoology and Botany.

Professor:—R. RAMSAY WRIGHT, M.A., B.Sc., (Edin.)

Three courses of Lectures are given in this Department: an introductory course for Students of the First and Second

Years, a detailed course for Students of the Third Year, and a specialized course for Students of the Fourth Year. Practical instruction, bearing on the subjects of each course, will be given to Honor Students in the Biological Laboratory of the School of Practical Science, at hours to be announced.

I.—Introductory Course.

The Michaelmas Term will be chiefly occupied by a course of Lectures on the Structure and Physiology of Plants; thereafter the subject of Animal Physiology will be taken up, chiefly as an introduction to Zoology, which will form the subject of Lectures during the greater part of Easter Term.

Text Books: Thomé's Text Book of Structural and Physiological Botany, or Macnab's Introductory Text Books; Huxley's Lessons in Elementary Physiology; Macallister's Introductory Text Books of Zoology, or Packard's Zoology. For Honors: Huxley's Manuals. For Laboratory work: Huxley and Martin's Elementary Biology; Rutherford's Histology.

Candidates for Honors will receive instruction during the Easter Term in the use of the Microscope, and its application to the study of Vegetable and Animal Tissues.

II.—Detailed Course.

A short series of Lectures will be devoted during the Michaelmas Term to Cryptogamic Botany. The remainder of the course will consist of Lectures on Zoology and Comparative Anatomy. These will be illustrated by dissections and preparations of various kinds; and the Morphology, Development, and Distribution in Space and Time of the principal groups of the Animal Kingdom will be entered into at length; one of the larger Sub-divisions will be selected for the purpose of demonstrating details of Classification.

Candidates for Honors of the Third Year, will attend the Lectures for Fourth Year Students during the Michaelmas Term. They are expected to be familiar, to some extent, with the Canadian Flora; and for the purpose will find it necessary to consult Gray's Manual of Botany.

Text Books: Sachs's Text Book of Botany; Huxley's Vertebrata and Invertebrata.

For Reference: Claus, Zoologie.

For Practical Work: The Laboratory will be provided with the necessary Books of Reference.

III.—Specialized Course.

This will embrace a course of Lectures, during the Michaelmas Term, on the Comparative Anatomy of the Vertebrata; and, in the Easter Term, a course of Practical Instruction on the same.

Opportunity will be afforded in the University Museum for study of the Canadian Vertebrate Fauna.

Text Books: Huxley's Anatomy of the Vertebrates; Jordan's Manual of American Vertebrates; Elements of Embryology, Foster & Balfour, Part I.; Krause, Anatomie des Kaninchens; Gray, Human Anatomy.

For Reference: Owen's Anatomy of Vertebrata.

Students taking Laboratory work will be provided with the necessasy appliances and materials. A Laboratory Fee of $2.50 will be charged to each student for the use of these.

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§ 8.

MINERALOGY AND GEOLOGY.

Professor: E. J. CHAPMAN, PH.D., LL.D.

(Late Professor in University College, London.)

Lectures or Courses of Practical Instruction are given, (so far as time will allow) on the following Subjects:

Second Year.

PASS WORK.

Elements of Mineralogy. Rudiments of Physical Geography, Palæontology and Geology.

HONOR WORK.

Crystallography, Blowpipe Practice.

Third Year.

HONOR WORK.

Practical Determination of Minerals. Economic Minerals of Canada. Palæontology. Spectrum Analysis in Mineral Examinations.

Fourth Year.

PASS WORK.

Mineralogy and Crystallography. Physical Geography, Geology, and Palæontology.

HONOR WORK.

Mathematics of Crystallography. Geology and Palæontology of Canada. Mining Geology. Assaying.

Books of Reference: SECOND YEAR—Dana's Manual of Mineralogy. Dana's Text Book of Geology. Chapman's Mineralogy and Geology of Canada, 2nd ed. Page's Physical Geography. Johnston's Elementary Physical Atlas. Chapman's Outline of Blowpipe Practice. THIRD YEAR—Chapman's Mineral Tables. Tables for the Determination of Minerals by Brush or Von Kobell. Chapman's Synopsis of Palæontology. FOURTH YEAR—Dana's System of Mineralogy, 4th ed. Chapman's Outline of the Geology of Canada (1876). Nicholson's Manual of Palæontology. Chapman's Synopsis of Palæontology. Kerl's Probirkunst, or Mitchell's Assaying by Crookes. Chapman's Assay Notes.

Students taking Practical Work in this Department are required to provide themselves with necessary apparatus, (apart from furnaces, balances, &c.) Students of the Second Year must be provided with a set of Blowpipe Apparatus

and a Book on Blowpipe Practice, and will be required to pay a Laboratory Fee of $1.00. Students of the Third Year must provide themselves (in addition to the apparatus of the Second Year) with a book on Determinative Mineralogy, and will pay a Laboratory Fee of $2.50 for minerals, reagents, &c. Students of the Fourth Year will pay a Laboratory Fee of $4.00 for assay materials, and use of instruments generally.

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§ 9.

LOGIC, METAPHYSICS AND ETHICS.

Professor; GEORGE PAXTON YOUNG, M.A., LLD.

Subjects of Lectures:

Second Year.

Logic: Names, Notions, Propositions, Syllogisms.
Mental Philosophy: The Senses, The Intellect, The Emotions.

Third Year.

Mental and Moral Philosophy: The Will, Theory of Obligation, Ethical Systems, *History of Philosophy, Ancient and Mediæval.

Fourth Year.

Logic: Induction, and the Subsidiary Operations.
**Mental and Moral Philosophy:* History of Philosophy, Modern. Work of previous years.

Books of Reference will be indicated in the course of the Lectures.

* Honor Work.

§ 10.

ORIENTAL LITERATURE.

Lecturer: J. M. HIRSCHFELDER, ESQ.

Subjects of Lectures:

First Year.

HEBREW.

Grammar to the end of the Guttural Verbs (Gesenius's); Genesis, Chaps. I. to VIII., inclusive; Psalms I. to VIII., inclusive; Outlines of the History of the Hebrew Language and Literature to the Christian Era.

Second Year.

HEBREW.

Grammar continued to the end of Syntax; Genesis Chaps. XXXVII., XXXIX., XL., XLIX., Psalms X. to XXV., inclusive; Spirit and Characteristics of Hebrew Poetry (Hirschfelder's); Literary History of the principal Hebrew writers after the Christian Era.

Third Year.

HEBREW.

Psalms XL., CXXXIII., CXXXVII.; Isaiah, Chaps. IV., VII., XIV., LII., LIII.

CHALDEE.

Grammar (Winer's); Daniel, Chaps. II., III.; History of the Chaldee Language and Literature.

Fourth Year.

Jobs, Chaps. III. to VII., inclusive; Proverbs, Chaps. I., II., III.; Ecclesiastes, Chaps. I., II., XII., *Joel, Chaps. I. to IV., inclusive; *Jonah; Zechariah, Chaps. I. to IV., inclusive.

*CHALDEE.

Daniel, Chaps. IV., V.; Ezra, Chaps. IV., V.

*SYRIAC.

Grammar (Philip's); The Parables in the New Testament; History of the Syriac Language.

*Only for Candidates for Honors.

§ 11.

AGRICULTURE.

Professor: GEORGE BUCKLAND, ESQ.

Subjects of Lectures:

I—History of the Art.

(*a*) Agriculture, as understood and practised by the Ancients.
(*b*) Agriculture during the Middle Ages.
(*c*) Modern Agriculture.

II—The Science of Agriculture.

(*a*) Soils: their origin, composition, distribution, classification, &c. Relations of Geology, Chemistry, and Mechanical Arts.
(*b*) Plants: their structure, composition, growth, &c. Manures: theory, action, and relative value of; modes of preparing, applying and economizing.
(*c*) The Domestic Animals of the Farm: history and description of varieties or breeds; the principles of breeding, with biographical sketches of the more distinguished breeders; diseases and treatment. Relation of Animal Physiology to breeding, feeding, &c.
(*d*) Influence of Climate on Agricultural Productions, both animal and vegetable. Value of a knowledge of Meteorology and Physical Geography to Farmers.

III—The Practice of Agriculture.

(*a*) Methods of acquiring a practical knowledge of Farming. Importance of an Agricultural Literature. Connection of Theory and Practice.
(*b*) Principles of Cultivation: Implements of Tillage illustrated and described.
(*c*) Drainage: its value and various modes of execution explained. Subsoil Ploughing, Fallowing, Rotations of Crops, &c.
(*d*) History, cultivation, and economic use of various Grains, Roots, &c., raised on the Farm. Weeds, Blights, and their remedies. Harvesting and securing Crops.
(*e*) The practice of Manuring, and the means of restoring exhausted Land. Management of Pasture. Irrigation, &c.

(*f*) The Management of Stock, and the construction and arrangement of Farm Buildings.

(*g*) Dairy Management.

(*h*) Management of Landed Property; Principles of the Lease; Theory of Rent; Relation of Political Economy to rural affairs.

(*i*) Agriculture as a pursuit: economic importance of; its place in a system of general education; tendency to foster feelings of Patriotism.

The Professors of Chemistry, of Natural History (including Botany and Entomology), and of Mineralogy and Geology, will give special Lectures on those branches of Scientific Agriculture which come within their respective departments.

Books of Reference: Stephens's Farmer's Guide; Loudon's Encyclopædia of Agriculture; Morton's do.; Johnston's Elements of Agricultural Chemistry and Geology; Boussingault's Rural Economy; Low's Practical Agriculture and Domesticated Animals.)

SECTION VII.

FEES.

The following is the Scale of Fees for Lectures :—

Graduates in Arts, who have pnrsued the full undergraduate course in University College, may attend lectures free ; but this privilege does not exempt them from Laboratory and other special fees.

For Matriculated Students in Arts, Civil Engineering, or Agriculture :—

For Academic Year	$20 00
For Michaelmas Term	10 00
For Easter Term	14 00

For Non-Matriculated Students :—

For One Course of Lectures :—

Six or five in each week,		for Academic Year	$12 00
"	"	for Michaelmas Term	6 00
"	"	for Easter Term	8 00
Four or three	"	for Academic Year	8 00
"	"	for Michaelmas Term	4 00
"	"	for Easter Term	6 00
Two or one	"	for Academic Year	6 00
"	"	for Michaelmas Term	3 00
"	"	for Easter Term	5 00

For Three Courses of Lectures :—

A reduction of One Dollar for each course for Academic year ; or Half-a-Dollar for each course per Term.

For All the Courses :—

For Academic Year	$40 00
For Michaelmas Term	20 00
For Easter Term	24 00
For each Certificate of Honor	1 00

The above Fees are to be paid in advance.

SECTION VIII.

TERMS.

1. The Academic year consists of Two Terms; the first (*Michaelmas*) extending from October 1st to December 22nd; and the second (*Easter*) from January 4th to May 31st.

2. The term will not be allowed to Students who have been reported to the President by any of the Professors as neglecting to attend the required Lectures; or who have not passed the prescribed Examinations, or have not conformed to the other Statutes or Regulations of the College, or have been reported to the Council for bad conduct.

SECTION IX.

COLLEGE EXAMINATIONS.

1. All Matriculated Students are required to attend the College Examinations in every department or branch prescribed by the University of Toronto as necessary for their respective standings.

2. Prizes and Honors are awarded in each department on the results of the Examinations at Easter, with additional Examinations at Christmas, at the discretion of each Professor or Lecturer.

3. Candidates for Prizes or Honors are arranged, according to their proficiency, in two classes, and those who are not Candidates for Prizes or Honors, or who fail to obtain Honors, are similarly arranged in the Third Class; but no name of a Candidate for Honors shall be entered on the Class Lists until he has passed in all the prescribed subjects.

4. Certificates of Honor in each department are awarded to those Students who have been placed in the First Class at the Examinations.

5. Matriculated Students, who are not Candidates for Honors, if they have kept term, and pass the College Examinations during the 1st and 3rd years of their Course, are not required to attend the University Examinations for those years.

6. Non-matriculated Students are not required to attend the Examinations, unless they are Candidates for Prizes or Honors, or desire to obtain certificates of Attendance.

SECTION X.

1. THE MACDONALD SCHOLARSHIP.

(Presented by JOHN MACDONALD, Esq.)

The Macdonald Scholarship, of the value of $50 will be awarded to the Student ranking highest in general proficiency in the College examinations of the First Year who shall be in attendance in the following year, provided he shall have obtained First-class Honors in one Department, and First or Second-class Honors in another Department.

The relative proficiency of candidates is estimated on Honor work alone. The Scholarship will be paid in two sums of $25 each, the first at the beginning of Michaelmas Term, the second at the close of Easter Term.

Should the "Macdonald Scholarship," fail to be taken in any year, it shall be again competed for on the same Terms in the following year; and in case of its being forfeited by misconduct, it shall be awarded to the Candidate next in standing.

2. MARQUIS OF LORNE MEDAL.

His Excellency the Marquis of Lorne, having presented a Silver Medal for annual competition, it will be awarded to the Student of the second year, who, having taken First Class Honors in the College Examinations in one Department, and First or Second-Class Honors in another Department, shall rank highest. The relative proficiency of different candidates is estimated on the Honor work of the two Departments alone.

3. PRIZES IN BOOKS.

The following are the Prizes offered for competition in the College :—

SUBJECT.	VALUE.			
	1ST YEAR.	2ND YEAR.	3RD YEAR.	4TH YEAR.
Greek and Latin	$10 00	$10 00	$10 00	$10 00
Mathematics and Physics	10 00	10 00	10 00	10 00
English	5 00	7 50	10 00	10 00
History	....	5 00	10 00	....
Ethnology	....	....	....	10 00
French	5 00	7 50	10 00	10 00
German	5 00			
Italian	....	....		
Chemistry	5 00	5 00	10 00	10 00
Zoology and Botany	....	5 00	10 00	10 00
Mineralogy and Geology	....	5 00	10 00	10 00
Logic	....	5 00	....	....
Metaphysics and Ethics	....	10 00	10 00	10 00
Hebrew	5 00	5 00	10 00	....
Chaldee	....	....		
Hebrew, Chaldee, Syriac, Arabic, (any three)			....	10 00
Agriculture	5 00	10 00	....	....
Greek,—Latin,—English Verse	$10 00 each.			
French—German Prose,—English Essay				
Public Speaking—Public Reading				

UNIVERSITY COLLEGE HONOR LIST
FOR 1881–2.

CLASSICS.

4th Year. *Michaelmas.* Class I.—1, McGillivray, D. ; 2, Dunn, H. L.
Class II.—1, Schmidt, O. L. ; 2, O'Meara, A.E.
Easter ..... Class I.—1, Dunn. H. L. ; 2, McGillivray, D.

3rd Year. *Michaelmas.* Class I.—1, Crichton, A. ; 2, Fairclough, H. R. 3, Robertson, J. C.
Class II—1, Hudson, A. B. ; 2, Bristol, E. J. ; 3, Langton, H. H. ; 4, Hagarty, E. W. ; 5, Fotheringham, J. T.
Easter ..... Class I.—1, Robertson, J. C. ; 2, Fairclough, H. R. ; 3, Crighton, A.; 4, Bristol, E. J.
Class II.—1, Grant, D. M. ; 2, Langton, H. H.

2nd Year. *Michaelmas.* Class I.—1, Little, R. A. ; 2. Holmes, G. ; 3, Boville, T. C.
Class II.—1, Passmore, A. D. ; 2, Nichol, W. B. ; 3, Milligan, W. G.
Easter .... Class I.—Little, R. A. ; 2, Holmes, G.

1st Year. *Michaelmas.* Class I.—1, Walker, W. H. ; 2, Hunter, G ; 3, Gilmore, J. L.
Class II.—1, Chisholm, W. C. ; 2, Hamilton, H. J. 3, Mortimer, H.
Easter .... Class I.—Walker, W. H.
Class II.—Hunter, G.

MATHEMATICS.

4th Year. *Easter* .... Class I.—1, Clarke, J. M. ; 2, MacMurchy, A.

3rd Year. *Easter* .... Class I.—1, Ross, G. ; 2, Riddell, G. I.

2nd Year. *Easter* .... Class I.—1, Mulvey, T. ; 2, Palmer, J. M. ; 3, Fields, J. C. ; 4, McQueen, D. G. ; 5, Brown, J. F., Cuthbert, J. (æq).
Class II.—1. Gray, R. A.; 2. Bartlet, A. R.

1st Year. *Michaelmas.* Class I.—1, Duff, L. P. ; 2, Hogarth, G. H. ; 3, Hamilton, H. J., McGeary, J. H. (æq.) ; 5, Henderson, S. A. ; 6, Reid, H. E. A. ; 7, Sanderson, W.
Class II.—1, Walker, W. H. ; 2, Campbell, A. ; 3, MacKay, D. ; 4, Stout, E. ; 5, Gregg, G. A. ; 6, Barron, A. R.

MATHEMATICS—*Continued.*

Easter .....Class I.—1, McGeary, J. H. ; 2, McKay, A. C. ; 3, Hogarth, G.

Class II.—1, Sanderson, W.; 2, Collins, A. ; 3, Hamilton, H. J.

ENGLISH.

4th Year. *Easter* ....Class I.—1, Wright, H. J. ; 2, McGillivray, J.

3rd Year. *Easter*.....Class 1.--1, Langton. H. H. ; 2, Dewart. H, H.; 3, Lee, L. ; 4, Ormiston, W. S. ; 5, Squair, J.

Class II.—McIntyre, E. J.

2nd Year. *Michaelmas.*Class I.—1, Smith, W. H. ; 2, Blackstock, J., Robinette, T. C. (æq.); 4, Bowes, J.H.

Class II.—1, MacMechan, A. M. ; 2, Milligan, W. G. ; 3, Hunt, E. L. ; 4, Gray, R. A. ; 5, Manson, A. ; 6, Henderson, A.

1st Year. *Michaelmas.*Class I.—1, Gibbard, A. H. ; 2, Barron, A. R. ; 3, Short, J. ; 4, McLeod, A. J. ; 5, Holmes, J. G., Sykes, F. H. (æq). ; 7, Reid, H. E. A.

Class II.—I, MacKay, D. ; 2, Standish, I. , 3, Hamilton, H. J. ; 4, Irving, W. H.; 5, Gilmour, J. L. ; 6, Hunter, G. ; 7, Livingston, H. G. ; 8, Glassford, R. J. M. ; 9, Thompson, A. B.

Easter ....Class I.—1, Sykes, F. H. ; 2, Holmes, J. G.

Class II.—1, Hamilton, H. J.; 2, Standish, W. I.; 3, Barron, A. R., Gibbard, A. H.(æq.) 5, Johnston, E. H.

ETHNOLOGY.

4th Year, *Easter* ....Class I.—1, Wright, H. J. ; 2, McGillivray, J 3, Wishart, D. J. G.

HISTORY.

3rd Year. *Easter* ....Class I.—1, Squair, J. ; 2, Ormiston. W. S.

Class II.—1, McPherson, R. U. ; 2, Wright, A. W. ; 3, McIntyre, E. J.

2nd Year. *Easter* ....Class I.—1, Smith, W. H. ; 2, Robinette, T. C. ; 3. Bowes, J. H.

FRENCH.

4th Year. *Easter* .....Class I.—Gunther, E. F.
3rd Year. *Easter* ....Class I.—Squair, J.
Class II.—Dewart, H. H.
2nd Year. *Easter*....Class I.—1, Smith, W. H. : 2, Bowes, J. H.
Class II.—1, MacMechan, A. M. ; 2, Milligan, W. G.
1st Year. *Michaelmas.*Class I.—Hunter, G. ; 2 Sykes, F. H. ; 3, Hamilton, H. J. ; 4, Thompson, A. B. : 5, Gibbard, A. H. ; 6, Bain, A. ; 7, Holmes, J. G.
Class II.—1, Irving, W. H. ; 2, Johnston, E. H. ; 3, Mickle, G. ; 4, Reid, H. E. A. ; 5, Short, J. ; 6, Standish, I. ; 7, McCulloch, R. O.; 8, Bain, W. G.
Easter ....Class I.—1. Sykes, F. H. : 2, Hunter, G. ; 3, Gibbard, A. H.
Class II.—1, Hamilton, H. J. ; 2, Thompson, A.B.

GERMAN.

4th Year. *Easter* ....Class I.—Gunther, E. F.
3rd Year. *Easter* ....Class I.—Squair, J.
2nd Year. *Easter* ....Class I.—1, Smith, W. H. ; 2, McMechan, A. M.
Class II.—1, Bowes, J. H. ; 2, Robinette, T. C.
1st Year. *Michaelmas.*Class I.—1, Gibbard, A. H. ; 2, Sykes, F. H. ; 3, Hamilton, H. J.
Class II.—1, Holmes, J. G., Thompson, A. B. (æq.) ; 3, Johnston, E. H. ; 4, Hunter, G., Irving, W.H. (æq).

ITALIAN.

4th Year. *Easter*.....Class I.—Gunther, E. F.
3rd Year. *Easter* ....Class I...Squair, J.

CHEMISTRY.

4th Year. *Easter* ....Class I.—1, Smith, G. A. ; 2, Hall, T. P.
3rd Year. *Easter* ....Class I.—Lawson, A.
Class 11.—Cameron, D. O.
2nd Year. *Easter* ....Class I.—Bradley, W. I.
Class II.—Durand, C. F.
1st Year. *Easter* ....Class I.—1, Kenrick, E. B., Stevenson, A. (æq.) ; 3, O'Flynn, F. S.

BIOLOGY.

4th Year. *Easter* .... Class I.—1, Hall, T. P. ; 2, Smith, G. A.
Class II.—Scott, A. Y.

3rd Year. *Michaelmas.* Class I.—Cameron, D. O.
Class II.—1, Gordon, G. ; 2, Skinner, D. S., Weld, O. (æq.) ; 4, Langstaff, E. F.

Easter .... Class II.—1, Cameron, D. O. ; 2, Lawson, A. ; 3, Weld, O.

2nd Year, *Michaelmas.* Class I.—Bradley, W. I. ; 2, Adams, A. A. ; 3, Hardie, T. M. ; 4, McKenzie, W. P.
Class II.—1, Durand, C. F. ; 2, McKenzie, D. ; 3, Toole, W. A. ; 4, Stevenson, A. ; 5, Aikenhead, W.

Easter .... Class I.—Hardie, T. M.
Class II.—1, Durand, C. F. ; 2, Aikenhead, W.

MINERALOGY AND GEOLOGY.

4th Year. *Michelmas.* Class I.—Smith, G, A. ; 2, Hall, T. P.

Easter .... Class I.—1, Hall, T. P., Smith, G. A. (æq.) ; Mustard, J. W.

3rd Year. *Michelmas.* Class I.—Cameron, D. O., Skinner. D. S. (æq.) ; 3, Lawson, A., Weld, O. ((æq).
Class I.—Gordon, G. ; 2, Langstaff, E. F.

Easter .... Class I.—1, Cameron, D. O. ; 2, Lawson, A, ; 3, Skinner, D. S.
Class II.—1, Weld, O. ; 2, Langstaff, E. F.

2nd Year. *Easter*..... Class I.—1, Bradley. W. I. ; 2, Hammond, J. B., Hardie, T. M. (æq).
Class II.—Durand, C. F.

MENTAL AND MORAL SCIENCE.

4th Year. *Easter* .... Class I.—Creelman, W. F. W.
Class II.—1, Smith, J. C. ; 2, Macdonald, G. S.

3rd Year. *Easter* .... Class I.—1, Johnson, A. S. ; 2, Farquharson, W.; 3, McPherson, R. U.
Class II.—1, Denovan, A. M., Wrong, G. M. (æq.); 3, Cline, W. H. ; Ormiston, W. S., Stevenson, (æq).

2nd Year. *Easter* .... Class I.—1, Beattie, A. ; 2, Robinette, T. C., Sale, G. (æq).

MENTAL AND MORAL SCIENCE—*Continued.*

3nd Year. *Easter* ....Class II.—1, Armitage, W. J. ; 2, Fraser, H. R.. Gray, R. A. (æq.) ; 4, Bowes, J. H., Cowan, G. H., McWhinney, J. M., Tisdell, F. C. (æq.) ; 8, Milligan. W. G., Wigle, E. S. (æq.) ; 10, Broad, S. ; W., Fields, J. C., Holmes, G. W., Young, J. M., McKenzie, W. P. (æq).

LOGIC.

2nd Year. *Easter* ....Class I.—1, Gray, R. A., 2, Broad, S. W., Cowan, G. H., Fraser, H. R. (æq.) ; 5, Beattie, A., Robinette, T. C.

Class II.—1, Holmes, G. W. ; 2, Bowes, J. H., McGillivray, J. (æq.) ; 4, Little, R.A. 5, McKenzie, W. P.

ORIENTAL LANGUAGES.

4th Year. *Easter* ....Class I.—1, Hamilton, J.

3rd Year. *Easter* ....Class I.—Hebrew : 1, Trotter, T. ; 2, Jaffary; J. A., Denovan, A. M. (æq). Chaldee : Denovan, A. M., Jaffary, J. A. (æq).

2nd Year. *Michaelmas.* Class I.– 1, Stillwell, J. R., Cline, W. H. (æq.); 3, McKay, W. J. ; 4, Weir, W. C. 5, Shaw, N.

Easter. ....Class I.—1, McKay, W. J. ; 2, Stillwell, J. R., Cline, W. H. (æq).

1st Year. *Michaelmas.* Class I.—1, McGillivray, J. ; 2, Mills, W. G. ; 3, Boville, T. C. ; 4, McKenzie, D., Gardiner, J. (æq.) ; 6, Magnan, W. B., Sale, G. (æq.) ; 8, Ross, J, A., 9, Snyder, E. ; 10, Manson, A. ; 11, Beattie, A. ; 12, Henderson, J. G.

Class I.—1, Rutherford, C. ; 2, Malcolm, J., McKenzie, W. P. (æq.); 4, Walker, W. ; 5, Howard, H. C., McLaren, J. B. (æq.) ; 7, Doolittle, J. H., Phelps, S. W., Fleming, W. M. (æq).

Easter....Class I.—1, McGillivray, J., Boville, R. G. (æq.); 3, Gardiner, J. ; 4, Ross, J. A.

University College, Toronto.

PRIZE LIST, 1881-2.

Classics	*4th Year*	McGillivray, D.
	3rd Year	Robertson, J. C.
	2nd Year	Little, R. A.
	1st Year	Walker, W. H.
Logic	*2nd Year*	Gray, R. A.
Chemistry	*4th Year*	Smith, G. A.
	3rd Year	Lawson, A.
	2nd Year	Bradley, W. I.
	1st Year	Kenrick, E. B. Stevenson, A.
Mathematics	*4th Year*	Clark, J. M.
	3rd Year	Ross, G.
	2nd Year	Mulvey, T. J.
	1st Year	McGeary, J. H.
English	*4th Year*	Wright, H. J.
	3rd Year	Langton, H. H.
	2nd Year	Bowes, J. H.
	1st Year	Sykes, F. H.
Ethnology	*4th Year*	Wright, H. J.
History	*3rd Year*	Squair, J.
	2nd Year	Smith, W. H.
Mineralogy and Geology	*4th Year*	Smith, G. A.
	3rd Year	Cameron, D. O.
	2nd Year	Bradley, W. I.
Biology	*4th Year*	Hall, T. P.
	2nd Year	Hardie, T. M.

Metaphysics and Ethics	*4th Year*	Creelman, W. F. W.
	3rd Year	Johnson, A. S.
	2nd Year	Beattie, A.
Oriental Literature	*4th Year*	Hamilton, J.
	3rd Year	Denovan, A. M. Jaffray, J. A.
	2nd Year	Cline, W. H, Stillwell, J. R.
	1st Year	McGillivray, J.
French, German and Italian	*4th Year*	Gunther, E. F.
	3rd Year	Squair, J.
French and German,	*2nd Year*	Smith, W. H.
French	*1st Year*	Sykes, F. H.
German	*1st Year*	Sykes, F. H.

SPECIAL PRIZES.

Speakers	1. Davis, E. P. 2. McKay, J.
Readers	1. Lobb, A. F. 2. Henderson, A.
Essayists	1. Clark, J. M. 2. McIntyre, E. J.

MACDONALD BURSARY.

1881.

Robertson, J. C.

School of Practical Science,

PROVINCE OF ONTARIO.

The Fourth Session will begin on the 1st of October, 1881. Intending students may enter as (1) Regular or (2) Special Students.

Regular Students are those who propose taking the Three Years' Course for the Diploma of the School in (1) Engineering ; (2) Chemistry ; or (3) Assaying and Mining Geology. Applicants must pass an Entrance Examination at the Educational Department, similar to the "Intermediate," unless an equivalent examination has previously been passed. The Fees for regular Students are as follows :—Thirty Dollars for the First Session ; Forty Dollars for the Second : and Fifty for the Third. These are payable in two Instalments, one at the beginning of each Term.

Special Students are admitted to any of the Courses of Instruction given in the School, and may obtain certificates of standing, if they have previously passed an examination similar to that for Public School Teachers of the third-class, or have presented equivalent certificates. The fees for the different courses of Instruction will be found in the Synopsis given below.

COURSES FOR THE DIPLOMA.

(1) IN THE DEPARTMENT OF ENGINEERING.

The course in this Department is designed, not to supersede the practical work of the engineering office and works in the training of the pupil, but to satisfy a want which they do not provide for. The student's time will be chiefly occupied in obtaining a knowledge of the principles of the applied sciences, and in the application of these principles to various engineering problems, such as the calculation of the strains in bridges, roofs and other constructions , the flow of water in pipes and channels ; water power ; the efficiency of water wheels, steam engines and other prime movers ; the transmission of power , the shapes, connections and motions of parts of machinery ; pumping machinery, &c., &c. He will also have practice in designing various constructions, machines, &c., and in making specifications therefor.

In addition, a course of reading will be indicated, involving a good deal of information, which a student of ordinary intelligence should have no difficulty in acquiring for himself, and which, although necessary for an engineer, will for the above reason not be touched upon in the lectures, except incidentally. The examinations will cover such course of reading, as well as the subjects of the lectures.

With the exception of the instruction in Drawing, Surveying, and Levelling, little time will be spent on what it is considered can be learned better by actual experience on work than in the lecture room.

The instruction in Chemistry, Mineralogy, and Geology is intended to afford the student a good foundation, theoretical and practical, in those sciences, upon which he may subsequently build, without difficulty, such a superstructure as his professional requirements may demand.

Owing to the great value and extent of French and German Engineering Literature, these languages have been included in the course.

The object of this course is to put within reach of the student, the means whereby, with his subsequent experience, he may make himself an expert in whatever branch of the profession he may devote himself to, and at the same time, to send him forth sufficiently equipped to earn a fair salary when he begins his professional life.

(2) IN THE DEPARTMENT OF CHEMISTRY.

The course is intended to render the student proficient in all the methods of Analytical Chemistry, and to fit him for such a position as that of Public Analyst, Consulting Chemist, &c. In addition to a sound training in all branches of Chemistry, the Three Years' Course includes instruction in necessary collateral sciences, such as Mathematics, Physics, Mineralogy and Geology, with Blowpipe Analysis and Assaying, and Elementary Biology.

(3) IN THE DEPARTMENT OF ASSAYING AND MINING GEOLOGY.

The student is fully prepared in all the methods of Analysis, necessary to render him a competent Assayer. He is also qualified to survey and report upon the value of mineral lands. In addition to the training necessary for the immediate professional requirements of the student, the course includes the requisite preliminary instruction in Geology, Palæontology, Chemistry, Botany, Zoology, &c.

DOMINION AND PROVINCIAL LAND SURVEYORS.

Courses of instruction are given in accordance with the requirements of the Statutes relating to Dominion and Provincial Land Surveyors, which will enable the students, who after examination obtain certificates therein,

and who have otherwise fulfilled the provisions of the said Statutes, to present themselves for final examination before the proper Boards, at an earlier period in their apprenticeship than would otherwise be permitted.

The attention of Candidates for the Certificates in Higher Surveying, given by the Dominion Board of Examiners, is directed to the facilities afforded for preparation by this department.

NOTE.—The above applies to those taking the regular course for the Diploma of the School as well as to those who obtain the Special Certificate in Surveying.

The fee for Special Students in Surveying is $30 per Session.

SYNOPSIS OF COURSES OF INSTRUCTION.

OPEN TO OCCASIONAL STUDENTS.

N. B.—Students who take the practical courses may attend the Lectures free of charge.

ENGINEERING.

DRAWING:

Model Drawing—Machines and Structures—Typographical Drawing —Designs and Estimates.

—Descriptive Geometry, including Orthographic, Oblique and Perspective Projection—Shades and Shadows, Stonecutting, &c.

Fee for Special Students..... $10

SURVEYING AND LEVELLING:

Surveying—Levelling, setting out work, Mensuration of Areas and Solids.

Fee for Special Students..... $10

GEODESY AND PRACTICAL ASTRONOMY:

Field work—Calculation of the Triangles—Projection of the Sphere —Methods of determining Latitude, Local Time, Direction of the Meridian, and difference of Longitude—Theory of the instruments.

Fee for Special Students..... $15

APPLIED MECHANICS:

The calculation of forces acting in Structures.
Theory of the strength of Materials.
Designing of Structures.
Theory of Machines and Machine Design.
Hydraulics.
Prime Movers, viz., Steam Engines, Turbines, &c.

Fee for Special Students..... $15

PRINCIPLES OF MECHANISM :

Principles of the transmission of Motion, without reference to Force. Pitch Surfaces, Spur and Bevel wheels, Trains of Wheelwork—Teeth of Wheels, Cams, Cranks, Eccentrics, Links, Bands and Pulleys, Hydraulic connections, Frictional Gearing—Link Motion for Slide Valves, &c., &c.

Fee for Special Students..... $15

The above fees are charged when the instruction is given in the regular classes, otherwise special arrangements must be made.

For further information see Prospectus for 1882-83 of the School of Practical Science.

CHEMISTRY.

(A.)—LECTURES.

1. Course in General Chemistry.
2. " Applied Chemistry.

(B.)—PRACTICAL COURSES.

1. Preparation of Chemical Compounds.
   Fee..... $10
2. Qualitative Analysis.
   Fee..... $10
3. Quantitative Analysis.
   Fee..... $50
4. Elementary Practical Chemistry.
   Fee..... $10
5. Physiological Chemistry.
   Fee..... $10
6. Chemistry in relation to Hygiene and Forensic Medicine.
   Fee..... $10

The three latter courses are arranged specially for medical students, and qualify for the examinations in Chemistry in the University of Toronto.

MINERALOGY AND GEOLOGY.

(A.)—LECTURES.

1. Elementary Course.
2. Intermediate "
3. Advanced "

(B.)—PRACTICAL COURSES.

1. Blowpipe Practice.
   Fee $10
2. Blowpipe Analysis and Determinative Mineralogy.
   Fee $15
3. Assaying.
   Fee $50
4. Mining Geology.
   Fee $20

BIOLOGY.

(A.)—LECTURES.

1. Elementary Botany and Zoology.
2. Advanced Course in Zoology.
3. Comparative Anatomy of Vertebrata.

(B)—PRACTICAL COURSES.

Fee for each practical course, $10.

1. Elementary Practical Biology.
2. Advanced " "
3. Special Course for Vertebrate Anatomy.
4. Animal Histology.

The courses of Lectures and Practical Courses qualify for the examinations in Medicine of the University of Toronto.

MATHEMATICS AND NATURAL PHILOSOPHY.

THE ORDINARY COURSE embraces Euclid, Algebra, Plane Trigonometry, Statics of Solids, and Fluids, Dynamics of a Particle, Geometrical Optics, Sound, Heat, and Plane Astronomy.

THE LECTURES in Natural Philosophy will be fully illustrated by experiments.

THE ADVANCED COURSE embraces Spherical Trigonometry, Analytical Geometry (Plane and Solid), Differential and Integral Calculus, Theory of Equations, Statics of Solids and Fluids, Particle and Rigid Dynamics, Optics, Acoustics, Thermodynamics, Astronomy.

PHYSICAL LABORATORY.

The Physical Laboratory is furnished with a large collection of instruments of precision for testing the laws of Dynamics, Sound, Light, and Heat. Students will here have an opportunity of gaining a practical acquaintance with the processes required for the determination of a large number of physical constants, and with the modes of conducting experiments generally in the above Departments.

(For further information apply to Alfred Baker, M. A., Secretary.)

APPENDIX.

APPENDIX.

Excerpts from the Statutes of the University of Toronto, relative to University Junior Matriculation Examinations, Medals, Scholarships, Prizes, and Certificates.

JUNIOR MATRICULATION EXAMINATIONS.

ARTS.

PASS EXAMINATION.

CLASSICS.

1882	Xenophon, Anabasis, B. I. Homer, Iliad, B. VI.	Cæsar, Bellum Britannicum. (B. G., B. IV., c. 20-36; B. V., c. 8-23.) Cicero, Pro Archia. Virgil, Æneid, B. II., vv. 1-317. Ovid, Heroides, Epistles V., XIII.
1883	Xenophon, Anabasis, B. II. Homer, Iliad, B. VI	Cæsar, Bellum Britannicum. Cicero, Pro. Archia. Virgil, Æneid, B. V., vv. 1-361.

Translation from English into Latin Prose.
Paper on Latin Grammar, on which special stress will be laid.

MATHEMATICS.

Arithmetic.
Algebra, to the end of Quadratic Equations.
Euclid, Bb. I., II., III.

ENGLISH.

A paper on English Grammar.
Composition.
Critical Analysis of a selected Poem.
1882—The Deserted Village.
The Task, B. III.
1883—Marmion, with special reference to Cantos V. and VI.

HISTORY AND GEOGRAPHY.

English History from William III. to George III., inclusive.
Roman History from the commencement of the Second Punic War to the death of Augustus.
Greek History from the Persian to the Peloponnesian Wars, both inclusive.
Ancient Geography: Greece, Italy, and Asia Minor.
Modern Geography: North America and Europe.

Optional Subjects.

FRENCH.

A Paper on Grammar.
Translation from English into French Prose.
1882—Souvestre, Un philosophe sous les toits.
1883—Emile de Bonnechose, Lazare Hoche.

GERMAN.

A Paper on Grammar.
1882—Schiller, { Belagerung von Antwerpen. / Der Gang nach dem Eisenhammer. / Die Kraniche des Ibycus.
1883—Schiller, { Belagerung von Antwerpen. / Der Taucher, der Kampf mit dem Drachen.

HONOR EXAMINATION.

CLASSICS.

1882	Demosthenes, Aphobus, I., II.	Livy, B. IV., c. 1-16.
	Homer, Odyssey, B. XII.	Horace Odes, B. III.
		Virgil, Eclog., I., IV., VI., VII., IX.
1883	Demosthenes, Olynthiacs, I., II., III.	Livy, B. IV., c. 1-16.
	Homer, Odyssey, B. XII.	Horace, Odes, B. I.
		Virgil, Eclog., I., IV., VI., VII., IX.

Translation from a Latin and a Greek Author not specified.
A paper on Greek Grammar, to which special importance will be attached.

An Optional Examination will be held for Translation from English into Latin Verse for which a Prize of $15 may be given on the recommendation of the Examiners, but the Marks awarded will not be taken into account for Honors or Scholarships.

MATHEMATICS.

Plane Trigonometry. (The solution of Triangles.)
Algebra to the end of Binomial Theorem.
Euclid, Bb. IV., VI., and Definitions of B. V.

ENGLISH.

An Examination upon one of Shakespeare's Plays :
1882-3—Richard II.

FRENCH.

1882—Racine, Iphigénie.
1883—Lamartine, Christophe Colombe.
Translation from easy French Authors not specified.
Translation from English into French Prose.

GERMAN.

1882—Schiller, Wilhelm Tell, Acts I & II.
1883—Schiller, Wilhelm Tell, Acts III. & IV.

HISTORY AND GEOGRAPHY.

English History under the Houses of Tudor and Stuart.
Geography of the British Empire, including the Colonies.

CIVIL ENGINEERING.

MATHEMATICS.

Arithmetic.
Algebra. (Colenso's.)
Euclid, Bb. I., II., III., IV., VI., and Definitions of B. V. (Colenso's Ed. of Simpson's.)
Nature and Use of Logarithms. (Cherriman's.)
Plane Trigonometry, as far as the Solution of Plane Triangles. (Cherriman's.)

ENGLISH.

Grammar and Composition.

FRENCH.

Grammar and Exercises. (De Fivas'.)
Voltaire, Histoire de Charles XII., Bb. I., II., III.
Corneille, Horace, Act IV.

HISTORY AND GEOGRAPHY.

Outlines of British History to the present time.
Outlines of Modern Geography.
Geography of the British Empire, including the Colonies.

DRAWING.

Drawing from a copy.

AGRICULTURE.

English Grammar and Composition,
Arithmetic, including Mensuration.
Euclid, B. I.
Outlines of British History to the present time.
Outlines of Modern Geography.
Geography of the British Empire, including her Colonies.
Principles of Agriculture. (Stephen's Catechism of Practical Agriculture Johnston's Catechism of Agricultural Chemistry and Geology.)

UNIVERSITY MEDALS, SCHOLARSHIPS, PRIZES, AND CERTIFICATES.

One Gold and one Silver Medal may be given upon the special recommendation of the Examiners, to the Students who, at the Final Examination for the degree of B. A., with Honors, have been placed respectively first and second in the First Class in any of the Departments, viz. :—Classics ; Mathematics ; Physics ; Modern Languages with History ; Natural Sciences ; Mental and Moral Science, and Civil Polity.

No Candidate for Honors in Modern Languages can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of English, French, German, Italian, and Ethnology.

No Candidates for Honors in Natural Sciences can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of Chemistry, Biology, and Mineralogy and Geology.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who has been placed first in the First Class in Meteorology.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who, at any of the four examinations of Undergraduates, has been placed first in the First Class in Oriental Languages.

Prizes, each of the value of Ten Dollars in Books, may be awarded annually among Undergraduates in Law, Medicine, or Arts, for the best Compositions in Greek Verse, Greek Prose, Latin Verse, Latin Prose, English Verse, English Prose, French Prose, and German Prose.

Certificates of Honor will be given at each Examination to those Students who have been placed in the First Class in any Department.

The following Scholarships are annually offered for competition among Candidates for Honors in the Faculty of Arts :—

At the Junior Matriculation Examination

One in Classics, of	$120
One in Mathematics, of	120
One in English, French, German, and History, of	100
Four for General Proficiency in all the subjects appointed for this Examination:	
One being of	120
One being of	100
One being of	80
One being of	60

At the Senior Matriculation Examination.

One in Classics, of	$120
One in Mathematics, of	120
One for General Proficiency in all the Subjects, of	120

In the First Year.

One in Classics, of	$130
" "	100
One in Mathematics, of	130
" "	100
One in Modern Languages, of	100
Two for General Proficiency in all the Subjects, one being of	100
And the other of	50

*This Scholarship may be awarded to a Candidate who has obtained First Class Honors in three out of the four Sub-Departments.

IN THE SECOND YEAR.

One in Classics, of	$150
" "	100
One in Mathematics, of	150
" "	100
One Modern Languages, with History, of	120
One in Natural Sciences, of	120
One in Mental and Moral Science, of	120
Two for General Proficiency, in all the Subjects, one of	75
And the other of	50

IN THE THIRD YEAR.

One in Classics, of	$150
" "	100
One in Mathematics, of	150
" "	100
One in Modern Languages, of	150
One in Natural Sciences, of	150
One in Mental and Moral Science, of	150
One in History, Civil Polity, &c. (The Blake Scholarship), of	100

All Scholars must sign a declaration of intention to proceed to a Degree n the Faculty of Arts in the University of Toronto.

Every Candidate who obtains a Scholarship must attend Lectures in some Affiliated College for the Academic Year immediately following such Examination, except in the case of Scholarships awarded to women; but the Senate may, upon satisfactory reasons being shewn, permit such scholar to postpone attendance upon Lectures for a year, in which case the payment of the amount of the Scholarship shall likewise be postponed. The Scholarships are paid in three instalments—on the fifteenth November, the fifteenth January, and the fifteenth March; and each Scholar is required to send to the Registrar a Certificate of Attendance upon Lectures at least three days before the date of each payment.

No Student can hold two Scholarships at the same time; but if two or more Scholarships have been awarded to him, he will be entitled to forty per cent. of each additional Scholarship, his Scholarship being called a Double, Triple, &c., Scholarship, as the case may be; and the Senate may award the remainder of the value of such additional Scholarship to the Candidate who was next entitled to it.

At Junior Matriculation no Scholarship will be awarded to any Candidate who, at the time of the commencement of the Examination, is more than twenty-three years of age.

The Examiners, at their discretion, may award among the Junior or Senior Matriculants any Scholarship which has not been taken at the preceding Matriculation or First Year's Examination; or may reserve any Scholarship which has not been taken at the Senior Matriculation to be awarded among the Undergraduates of the First Year at the succeeding Examination.

Any Scholarship not taken at the Matriculation Examination in June may be offered at the September Examination for competition among Candidates then presenting themselves for the first time, and in that case notice will forthwith be given by advertisement of the Scholarships thus available by competition.

No Scholarship (except for General Proficiency, and that for English, &c., at the Junior Matriculation Examination), will be awarded to any Candidate who has been placed lower than the First Class in the Department, or in any of the Departments or Sub-Departments to which the Scholarship is attached.

In awarding the Scholarships for General Proficiency, every subject in which a Candidate has passed is taken in account, and the Scholarships are awarded to such Students as have obtained the highest aggregate number of Marks upon the whole Examination of the year. A Candidate who has gained a Special Scholarship shall not be entitled to hold a Scholarship for General Proficiency, but his name shall be ranked in the Class Lists with the Scholars for General Proficiency, according to his Marks in all the subjects. In awarding these Scholarships, the comparative value of the several Departments and Sub-Departments is estimated according to the following Schedule:—

FOR JUNIOR MATRICULATION.

Greek	220
Latin	220
Mathematics	440
English	150
History and Geography	100
French	100
German	75

FOR SENIOR MATRICULATION, AND FOR THE FIRST YEAR.

Classics	500
Mathematics	500
English	200
French	125
German	125

FOR THE SECOND YEAR.

Classics	600
Mathematics	600
English	140
French	140
German	120
History	200
Chemistry	150
Biology	150
Mineralogy and Geology	150
Logic	120
The remaining Subjects in the Department of Mental and Moral Science, other than Logic	200

PRINCE OF WALES SCHOLARSHIP.

At the Junior Matriculation Examination the sum of $50 being the annual proceeds of the Fund presented by His Royal Highness the PRINCE OF WALES, on the occasion of his admission *ad eundem statum*, will be awarded as a Scholarship to the Candidate, who, having obtained First Class Honors in both Classics and Mathematics, shall in the aggregate rank highest in these two departments; and in default of any Candidate answering this condition, it will be awarded to the Candidate, who, having obtained First Class Honors in (1) Classics and Modern Languages, with History, *or* (2) Mathematics and Modern Languages, with History, shall have obtained the highest aggregate number of Marks in (1) or in (2); and in the event of such Scholarship not being taken at any Junior Matriculation Examination, it will be awarded to the Candidate (if any) at the ensuing First Year's Examination who shall answer the same conditions. In estimating the aggregate number of Marks of the Candidates, the same values are given to Classics, Mathematics and Modern Languages, with History, as in competitions for the General Proficiency Scholarships. This Scholarship is tenable in conjunction with any other Scholarship or Scholarships.

BLAKE SCHOLARSHIP.

Through the liberality of the Honorable EDWARD BLAKE, M. A., Chancellor of the University, and to promote and encourage the study of the Science of Politics, Political Economy, Civil Polity, and Constitutional History, a Scholarship of the value of $100, will be annually offered for competition. The Scholarship will be awarded to the Candidate in the Third Year, who, having obtained First Class Honors in each of the Sub-

Departments of History and Civil Polity, shall pass the best examination on the Pass and Honor Work in History (not including Ethnology) and Civil Polity, as laid down in the Curriculum for that Year, with the following additional Subjects :

TASWELL-LANGMEAD'S English Constitutional History.
BROOM'S Constitutional Law.
MAINE'S Early History of Institutions.

MATRICULATED STUDENTS

IN ATTENDANCE DURING 1881–82.

Adams, Andrew Allison.
Aikenhead, William.
Argo, James.
Armitage, William James.
Alexander, Luther Herbert.
Ames, Albert Flintoft.
Bain, Andrew.
Bain, William Gibbs.
Baldwin, Robert.
Banbury, John Wesley.
Bannerman, William.
Barron, Alexander Robertson.
Beatty, Edward Percy.
Buchanan, John H.
Burns, Stephen.
Burrows, James Cronyn.
Balderson, James Morris.
Baldwin, James Maqueen.
Barber, William Charles.
Bartlett, Alexander Robert.
Beattie, Andrew.
Bell, Albert William.
Bell, John Johnson.
Blackstock, Joseph.
Boville, Thomas Cooper.
Bowes, Joseph Hetherington.
Boyd, Alexander James.
Bradley, William Inglis.
Broad, Samuel William.
Broadfoot, Alexander.
Brown, George William.
Brown, James Farquharson.
Balmer, Robert.
Boultbee, Frank.
Brent, Charles.
Bristol, Edmund James.
Burnham, John Hampden.
Baird, James.
Blair, Archibald.
Blake, William Hume.
Boulton, Christopher Robinson.
Cameron, Donald.
Campbell, Alexander.
Chisholm, William Craig.
Coleman, Edward Costello.
Collins, Arthur.
Collins, James Albert.
Campbell, William Wilfred.
Cane, George Filmore.
Carlyle, James Cochrane.
Carroll, Edward Robert.
Cherry, George Abner.
Clark, John.
Cochrane, Robert Rutherford.
Coutts, John.
Cowan, George Henry.
Cuthbert, James.
Cameron, Alfred Buell.
Cameron, Duncan Ontario.
Cameron, John Home.
Campbell, Archibald Hamilton.
Campbell, Alexander Urquhart.
Campbell, John L.
Campbell, John Lachlan.
Campbell, John Samuel.
Campbell, Thomas Glashan.
Carswell, Albert.
Cline, William Henry.
Cody, William Stephen.
Conboy, Daniel.
Creasor, Alfred David.
Crichton, Alexander.
Campbell, Colin Graham.
Caven, John.
Clark, John Murray.
Clarke, Lawrence John.
Corbett, Lewis Christopher.
Creelman, William Fenwick Williams.
Dewdney, Alfred Daniel A.
Duff, Lyman Poore.
Duff, Rolph Johnson.
Davidson, Hugh.

Drake, Frank Ambidge.
Durand, Charles Ferdinand.
DeGuerre, Ambrose.
Denovan, Allan Macnab.
Dewart, Herbert Hartley.
Donald, Robert Charles.
Davidson, John Alexander.
Davis, Edward Pease.
Duncan, William Anderson.
Dunn, Herbert Langell.
Elliott, James John.
Elliot, William.
Evans, Walter Thompson.
Ferguson, Thomas Andrew.
Fields, John Charles.
Fraser, Hugh Russell.
Fairclough, Henry Rushton.
Farquharson, William.
Fotheringham, John Taylor.
Francis, Daniel.
Fraser, Alexander.
Frost, William Alexander.
Fasken, David.
Gibbard, Alexander Hanna.
Gormley, Thomas James.
Green, William David.
Gregg, George Arthur.
Gray, Robert Alexander.
George, William Kerr.
Gordon, Charles William.
Gordon, Gilbert.
Grant, David Mill.
Galloway, William Oswald.
Glass, Charles True.
Graham, Edward George.
Gray, James.
Greig, William John.
Grierson, John Frederick.
Gross, Alfred Hermann.
Gunther, Ernest Frederick.
Hamilton, Heber James.
Hamilton, Robert McInnis.
Henderson, Stuart Alexander.
Hogarth, George Henry.
Holmes, John Gumaer.
Hunter, Gordon.
Haight, Milton.
Hammond, James Bellows.
Hardie, Thomas Melville.
Harris, Robert.
Harrison, Stanley Allison.
Henderson, Alexander.
Hodgins, John Percival.
Holmes, George Watson.
Hughes, Edgar Norman.
Hunt, Edward Lawrence.
Hagarty, Edward William.
Haig, Alexander McDonald.
Harris, Eugene James.
Heuser, John William.
Hudson, Arthur Bartlett.
Hanna, William Girdwood, B.A.
Haddow, Robert.
Hall, Thomas Proctor.
Hamilton, James.
Hughes, Samuel.
Irving, William Henry.
Irwin, Herbert Edward.
Johnston, Edward Herbert.
Johnson, Alfred Sidney.
Jaffary, John Ashton.
Keane, Michael Joseph.
Kenrick, Edgar Boteler.
Kyles, John.
Kennedy, Allan Parker.
Kilmer, George Henry.
Kerr, David Blain.
Lindsey, William Lyon Mackenzie.
Livingston, Henry Gilbert.
Leslie, Robert James.
LeVesconte, Robert Cleugh.
Little, John George.
Little, Robert A.
Lount, Charles Edwin.
Langton, Hugh Hornby.
Lawson, Andrew.
Lee, Lyman.
Langstaff, Ernest Franklin.
Little, David C.
Lobb, Arthur Freeman.
Logie, William J.
Love, Spencer.
Mackay, Donald.
Macoun, John.
Magnan, William Banbury.
McCulloch, Robert Osborne.
McGeary, John Henry.
McKay, Alexander Charles.
McKenzie, Donald.
McLeod, Angus Josias.
McMillan, John.
Mickle, George.
Morrin, William.
Mortimer, Herbert.
Muir, Matthew Ford.
MacDonell, Alexander Patrick.

MacKay, Edward.
MacMechan, Archibald McKellar.
Manson, Alexander.
May, Archie Foster.
McColl, Duncan.
McGillawee. John.
McGillivray, John.
McKay, William James.
McKenzie, Dugald.
McKenzie, William Patrick.
McQueen, David George.
McWhinney, John Mercer.
Milligan, William George.
Mills, William Gordon.
Mulvey, Thomas.
MacKay, Alexander Grant.
MacKay, John.
McColl, Thomas Simpson.
McGillivray, Duncan John.
McIntyre, Evan John.
McPherson, Robert Urquhart.
Montgomery, William.
Macdonald, George Sandfield.
McGillivray, John.
McMurchy, Angus.
Mayberry, Charles Alexander.
McDonald, Alexander.
McGillivray, Donald.
Mickle, Henry Walter.
Moir, Robert.
Mustard, James Wright.
McDougall, Alexander Hiram.
McKnight, Robert.
Nicholls, Bruce Franklin.
Nicol, William Bernard.
O'Flynn, Francis Edmund.
Ormiston, William Smith.
Osler, Henry Smith.
O'Meara, Arthur Eugene.
Page, James Albert.
Palmer, John Milton.
Parker, Samuel Gothrold.
Passmore, Albert Daniel.
Phelps, Samuel.
Phelps, Simon Wate.
Power, Charles.
Pratt, Horace Osmund Ernest.
Park, Henry George.
Reid, Henry Esson Alexander.
Robinette, Thomas Cowper.
Ross, John Alexander.
Rossiter, Henry James.
Roswell, John Wesley.
Raines, Frank Norman.
Reid, John Warren.
Riddell, George Ivanhoe.
Robertson, John Charles.
Ross, George.
Rowand, William Liddell Hyslop.
Robertson, Samuel Empey.
Sanderson, William.
Short, James.
Smith, William Alexander.
Standish, William Ira.
Stout, Eli.
Sykes, Frederick Henry.
Sale, George.
Shaw, Neil.
Sisley, Euston Arthur.
Smith, William Harley.
Stevenson, Arthur.
Strang, Peter.
Scott, William.
Skinner, Daniel S.
Smith, Charles Perley.
Sproule, Robert Karl.
Squair, John.
Stevenson, Andrew.
Stillwell, John R.
Stoddart, James.
Schmidt, Otto Lippart.
Scott, Alexander Young.
Simpson, Thomas Walker.
Smith, Gilbert Acheson.
Smith, James Cumming.
Thompson, Alfred Burke.
Thompson, Horace William.
Tisdell, Francis Calvin.
Tolmie, James Craig.
Toole, William Arthur.
Thompson, William Edmund.
Tibb, Richard Campbell.
Teefy, Armand Francis.
Trotter, Thomas.
Vickers, William Wallbridge.
Walker, Joseph Stockwell.
Walker, William Henry.
Watson, William.
Weir, William C.
White, Henry Lyon.
Wigle, Ernest Solomon.
Walsh, John Joseph.
Watt, John.
Weld, Octavus.
Whetham, Charles.
Wilgress, George Somerville.

Wright, Arthur Walker.
Wright, Harrison Baldwin.
Wrong, George McKinnon.
Wade, Frederick Coate.
Wiltsie, George Brown.
Wishart, David James Gibb.
Wissler, Henry.
Wright, Henry James.
Young, James McGregor.

NON-MATRICULATED STUDENTS

IN ATTENDANCE DURING 1881-82.

Bigelow, George Tennyson.
Briggs, William Slocum.
Brown, John.
Ballantine, George.
Boville, Robert George.
Cane, Frederick Warren.
Craig, Stephen.
Crisp, John Orlebar.
Cuthbertson, Archibald.
Dickey, Frank Stewart.
Drumm, August Henry.
Fleming, William Martin.
Gillespie, John A.
Gilmour, Joseph Leeming.
Glassford, Robert James Matthew.
Goforth, Jonathan.
Grant, William Daniel.
Gardiner, John.
Holman, John.
Hall, William John.
Hardie, John Smith.
Henderson, John Gustavus.
Howard, Henry Christian.
Jackes, Edwin Hervy.
Kinnear, Albert.
Kerr, John Blain.
Miller, Hugh.
Mowat, William.
McIntyre, Robert.
McNair, Robert.
Malcolm, James.
McLaren, Jonathan Bedford.
Patterson, William.
Ross, David George.
Smith, Lennox Ingall.
Snyder, Edward.
Trow, Albert Edward.
Wellwood, Leopold Augustus.
Wilson, Thomas.

LIST OF COLLEGE PRIZEMEN.

1855.

CLASSICS: *4th Year*, Crombie, M. M.; *3rd Year*, Matheson, T.; *2nd Year*, Francis, W. S., Ross, J. (*æq.*); *1st Year*, Moss, T.
LOGIC: *1st Year*, Rattray, W. J.
METAPHYSICS AND ETHICS: *3rd Year*, Matheson, T.; *2nd Year*, Kennedy, G.; *1st Year*, Rattray, W. J.
CHEMISTRY: *3rd Year*, Matheson, R.; *2nd Year*, Oliver, W.
MATHEMATICS: *1st Year*, Moss, T.
ENGLISH AND HISTORY: *4th Year*, Cattanach, A. J. (Jameson Medallist.)
ENGLISH: *3rd Year*, Hodgins, T.; *2nd Year*, Ross, J.; *1st Year*, Moss, T.
HISTORY: *3rd Year*, Matheson, R.; *2nd Year*, Ross, J.; *1st Year*, Rattray, W. J.
NATURAL HISTORY: *3rd Year*, Matheson, R.; *1st Year*, Moss, T.
MINERALOGY AND GEOLOGY: *4th Year*, Cattanach, A. J.; *1st Year*, Moss, T.
FRENCH: *4th Year*, Cattanach, A. J.; *2nd Year*, Ross, J.; *1st Year*, Moss, T.
GERMAN: *2nd Year*, Ross, J.
HEBREW: *3rd Year*, McDermid, P.

OCCASIONAL STUDENTS.

GERMAN: Fenwick, T.
ITALIAN: Harper, Rev. E. B.
HEBREW: Gemley, Rev. J.
ARABIC: Harper, Rev. E. B.
AGRICULTURE: Sanderson, J. E., Baldwin, W. W.

1856.

CLASSICS: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.; *1st Year*, Kerr, W. H. C.
LOGIC: *2nd Year*, Monsarrat, N.
METAPHYSICS AND ETHICS: *3rd Year*, Kennedy, G.; *2nd Year*, Rattray, W. J.; *1st Year*, Holcomb, J. H.
CHEMISTRY: *3rd Year*, Oliver, W.: *2nd Year*, Rattray, W. J.
MATHEMATICS: *3rd Year*, Kennedy, G.; *2nd Year*, Moss, T.; *1st Year*, Monsarrat, N.
ENGLISH AND HISTORY: *4th Year*, Bowlby, W. H., (Jameson Medallist.)
ENGLISH: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.; *1st Year*, Mitchell, J.
HISTORY: *3rd Year*, Ross, J.; *2nd Year*. Moss, T.; *1st Year*, Kerr, W. H. C.

NATURAL HISTORY: *3rd Year*, Francis, W. S.; *1st Year*, Mitchell, J.
MINERALOGY AND GEOLOGY: *1st Year*, Mitchell, J.
FRENCH: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.; *1st Year*, McDougall, J. L., Mansarrat, N. (*æq.*)
GERMAN: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.
HEBREW: Hume, R., White, J.

OCCASIONAL STUDENTS.

MINERALOGY AND GEOLOGY: Grierson, J. C.
FRENCH: Grierson, J. C.
GERMAN: Fraser, D.
HEBREW: *2nd Year*, Gemley, Rev. J., Fraser, D. (*æq*); *1st Year*, McVicar, D.

1857.

CLASSICS: *3rd Year*, Moss, T.; *2nd Year*, Kerr, W.H. C., Tassie, H. (*æq.*); *1st Year*, Fraser, J. T.
LATIN ALCAICS: Kerr, W. H. C.
LOGIC: *1st Year*, Fraser, J. T.
RHETORIC: *2nd Year*, Kerr, W. H. C.
METAPHYSICS AND ETHICS: *4th Year*, Kennedy, G.; *3rd Year*, Rattray, W. J.; *2nd Year*, Sullivan, R.
CHEMISTRY: *4th Year*, Oliver, W.; *3rd Year*, Rattray, W. J.; *2nd Year*, Mitchell, J.
MATHEMATICS: *4th Year*, Kennedy, G.; *3rd Year*, Moss, T.; *2nd Year*, McDougall, J. L.; *1st Year*, Rock, W.
ENGLISH AND HISTORY: *4th Year*, Ross, J. (Jameson Medallist.)
ENGLISH: *3rd Year*, Rattray, W. J.; *2nd Year*, Kerr, W. H. C.; *1st Year*, Boyd, J. A.
ENGLISH ESSAY: Sullivan, R.
HISTORY: *3rd Year*, Moss, T.; *2nd Year*, Mitchell, J.; *1st Year*, Boyd, J. A.
NATURAL HISTORY: *3rd Year*, Rattray, W. J.; *1st Year*, Sinclair, W.
MINERALOGY AND GEOLOGY: *4th Year*, Oliver, W.; *1st Year*, Sinclair, W.
FRENCH: *4th Year*, Ross, J.; *3rd Year*, Moss, T.; *2nd Year*, McDougall, J. L.; *1st Year*, Boyd, J. A.
FRENCH ESSAY: Sullivan, R.
GERMAN: *4th Year*, Oliver, W.; *3rd Year*, Moss, T.; *2nd Year*, Sullivan, R.
ITALIAN: *3rd Year*, Moss, T.
SPANISH: *4th Year*, Kennedy, G.
HEBREW: McDermid, P., Tisdell, F. B.

OCCASIONAL STUDENTS.

HISTORY: Grierson, J. C.
ENGLISH: Grierson, J. C.
MINERALOGY AND GEOLOGY: Smith, J.
FRENCH: Grierson, J. C.
GERMAN: Grierson, J. C.

HEBREW AND CHALDEE: Fraser, D.
HEBREW: *3rd Year*, Fenwick, T.; *2nd Year*, Robertson, J.; *1st Year*, McKinnon, N.
ARABIC: Fenwick, T.
AGRICULTURE: Young, F. H.

1858.

CLASSICS: *4th Year*, Moss, T.; *3rd Year*, Kerr, W. H. C.; *2nd Year*, Fraser, J. T.; *1st Year*, Miller, A. E.
LATIN ALCAICS: Kerr, W. H. C.
METAPHYSICS AND ETHICS: *4th Year*, Rattray, W. J.; *3rd Year*, Sullivan, R.; *1st Year*, Thom, J.
CHEMISTRY: *4th Year*, Rattray, W. J.; *3rd Year*, Mitchell, J.; *2nd Year*, Wadsworth, J. J.; *1st Year*, Grant, A.
MATHEMATICS: *4th Year*, Moss, T.; *3rd Year*, McDougall, J. L.; *2nd Year*, McMurchy, A.; *1st Year*, Thom, J.
HISTORY: *3rd Year*, Kerr, W. H. C.; *2nd Year*, Boyd, J. A.; *1st Year*, Hector, A., Ormiston, D. (*æq.*)
ENGLISH: *4th Year*, Moss, T.; *2nd Year*, Boyd, J. A.; *1st Year*, Ormiston, D.
ENGLISH ESSAY: Boyd, J. A.
NATURAL HISTORY: *3rd Year*, Mitchell, J.; *1st Year*, Grant, A.
MINERALOGY AND GEOLOGY: *4th Year*, Rattray, W. J.; *1st Year*, Buckland, G. W.
FRENCH: *4th Year*, Moss, T.; *3rd Year*, McDougall, J. L., Sullivan, R. (*æq.*); *2nd Year*, Boyd, J. A.; *1st Year*, Hector, A.
GERMAN: *4th Year*, Moss, T.; *3rd Year*, Sullivan, R.; *2nd Year*, Boyd, J. A.
ITALIAN: *4th Year*, Moss, T.; *3rd Year*, Sullivan, R.
SPANISH: *4th Year*, Moss, T.
HEBREW: *2nd Year*, White. J.; *1st Year*, Grant, A.
AGRICULTURE: *1st Year*, Farewell, J. E.
PUBLIC SPEAKING: Rattray, W. J.
PUBLIC READING: Mitchell, J.
ENGLISH ESSAY: Boyd, J. A.

OCCASIONAL STUDENTS.

HEBREW: Leask, R., McKinnon, N.
SYRIAC: Fenwick, T.
AGRICULTURE: Brown, J.

1859.

CLASSICS: *4th Year*, Kerr, W. H. C.; *3rd Year*, Fraser, J. T.; *2nd Year*, Ross, J. B.; *1st Year*, Loudon, J.
GREEK IAMBICS: Kerr, W. H. C.
LOGIC: *2nd Year*, Ormiston, D.
METAPHYSICS AND ETHICS: *4th Year*, Sullivan, R.; *3rd Year*, Ogden, J. O.; *2nd Year*, Grant, G.; *1st Year*, Buchan, J. M.

CHEMISTRY : *4th Year*, Mitchell, J. ; *3rd Year*, Wadsworth, J. J. ; *2nd Year*, Grant, A. ; *1st Year*, Roger, W. M.
MATHEMATICS : *4th Year*, McDougall, J. L. ; *3rd Year*, McMurchy, A. ; *2nd Year*, Thom, J. ; *1st Year*, Loudon, J.
HISTORY : *3rd Year*, Boyd, J. A. ; *2nd Year*, Ormiston, D. ; *1st Year*, Woods, S.
ENGLISH : *4th Year*, Sullivan, R. ; *2nd Year*, Hector, A. ; *1st Year*, Buchan, J. M.
ENGLISH VERSE : Junius Junior.
NATURAL HISTORY : *3rd Year*, Wadsworth, J. J. ; *2nd Year*, Farewell, J. E. ; *1st Year*, Roger, W. M.
MINERALOGY AND GEOLOGY : *4th Year*, Mitchell, J. ; *2nd Year*, Grant, A., Farewell. J. E.
FRENCH : *4th Year*, McDougall, J. L. ; *3rd Year*, Boyd, J. A. ; *2nd Year*, Hector, A. ; *1st Year*, Woods, S.
GERMAN : *4th Year*, Sullivan, R. ; *3rd Year*, Boyd, J. A. ; *2nd Year*, Ormiston, D.
ITALIAN : *4th Year*, Sullivan, R. ; *3rd Year*, Boyd, J. A.
SPANISH : *4th Year*, McDougall, J. L., Sullivan, R. (*æq.*)
METEOROLOGY : *4th Year*, Mitchell, J.
HEBREW AND CHALDEE : *3rd Year*, White, J.
HEBREW : *2nd Year*, Grant, G. ; *1st Year*, Roger, W. M.
AGRICULTURE : *2nd Year*, Farewell, J. E., Baldwin, H. St. G. ; *1st Year*, Thorburn, D.
PUBLIC SPEAKING : Moss, T., B. A.
PUBLIC READING : Boyd, J. A.
ENGLISH ESSAY : Mitchell, J.

OCCASIONAL STUDENTS.

CHEMISTRY : King, J., Davidson, T., McKee, T.
MINERALOGY AND GEOLOGY : Hall, J. A., Niven, A.
FRENCH : Hall, J. A., Bald, E.
SYRIAC : Leask, R.
HEBREW AND CHALDEE : Leask, R.
HEBREW : Graham, E., Turnbull, J.

1860.

CLASSICS : *4th Year*, Fraser, J. T. ; *3rd Year*, Reeve, W. A. ; *2nd Year*, Woods, S. ; *1st Year*, Lafferty, A. M.
LOGIC : *2nd Year*, Buchan, J. M.
METAPHYSICS AND ETHICS : *4th Year*, Ogden, J. O. ; *3rd Year*, Grant, G. ; *2nd Year*, Buchan, J. M. ; *1st Year*, McWilliams, W. G.
CHEMISTRY : *4th Year*, Wadsworth, J. J. ; *3rd Year*, Grant, A. ; *2nd Year*, Roger, W. M. ; *1st Year*, Harbottle, R.
MATHEMATICS : *4th Year*, McMurchy, A. ; *3rd Year*, Ormiston, D., Thom, J. ; *2nd Year*, Loudon, J. ; *1st Year*, Lafferty, A. M.
HISTORY : *3rd Year*, Ormiston, D.
ENGLISH : *4th Year*, Boyd, J. A.
HISTORY AND ENGLISH : *2nd Year*, Woods, S. ; *1st Year*, McWilliams, W. G.
ENGLISH VERSE : Buchan, J. M.

NATURAL HISTORY: *3rd Year*, Grant, A.; *1st Year*, McMurrich, W. B.
MINERALOGY AND GEOLOGY: *4th Year*, Wadsworth, J. J.; *2nd Year*, Tytler, W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Boyd, J. A.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Turnbull, J.
FRENCH AND GERMAN: *2nd Year*, Woods, S.
FRENCH: *1st Year*, Oldright, W.
METEOROLOGY: *4th Year*, Wadsworth, J. J.
ORIENTAL LANGUAGES: *4th Year*, White, J.; *3rd Year*, Grant, G.; *1st Year*, Gibson, J. M.
PUBLIC SPEAKING: Boyd, J. A.
PUBLIC READING: Roger, W. M.
ENGLISH ESSAY: Gibson, J. M.

OCCASIONAL STUDENTS.

HEBREW AND CHALDEE: Graham, E.
HEBREW: Gracey. H., Young, S.
AGRICULTURE: Wanless, J.

1861.

CLASSICS: *3rd Year*, Woods, S.; *2nd Year*, McNish, N.; *1st Year*, Connor, J. W.
GREEK VERSE: Lafferty, A. M.
LATIN VERSE: McNish, N.
LOGIC: *2nd Year*, McNish, N.
METAPHYSICS AND ETHICS: *4th Year*, Grant, G.; *3rd Year*, Gibson, J. M.; *2nd Year*, McNish, N.: *1st Year*, McMillan, J.
CHEMISTRY: *4th Year*, Grant, A.; *3rd Year*, Tytler, W.; *2nd Year*, Harbottle, R.; *1st Year*, Thompson, J. B.
MATHEMATICS: *4th Year*, Thom, J. H.; *3rd Year*, Loudon, J.; *2nd Year*, Kirkland, T.; *1st Year*, Robertson, T. J., Wilson, J. S. (*eq.*)
HISTORY: *3rd Year*, Gibson, J. M.
ENGLISH: *4th Year*, Ormiston, D.
HISTORY AND ENGLISH: *1st Year*, Ballantyne, W. D.
ENGLISH VERSE: Woods, S.
NATURAL HISTORY: *3rd Year*, Tytler, W.; *1st Year*, Snider, E. F.
MINERALOGY AND GEOLOGY: *4th Year*, Grant, A.; *2nd Year*, McMurrich, W. B., Wright, T. W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Turnbull, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Gibson, J. M.
FRENCH AND GERMAN: *2nd Year*, Oldright, W.
FRENCH: *1st Year*, Wilson, J. S.
ORIENTAL LANGUAGES: *4th Year*, Grant, G.; *3rd Year*, Hubbard, J.; *2nd Year*, Gibson, J. M.; *1st Year*, Patton, F.
AGRICULTURE: *2nd Year*, Reck, G.; *1st Year*, Thompson, J. B.
PUBLIC SPEAKING: Gibson, J. M.
ENGLISH ESSAY: Boyd, W. M.

1862.

CLASSICS : *4th Year*, Woods, S. ; *3rd Year*, McNish, N. ; *2nd Year*, vanderSmissen, W. H. ; *1st Year*, Hill, J.
GREEK VERSE : Lafferty, A. M.
LOGIC : *2nd Year*, McMillan, J.
METAPHYSICS AND ETHICS : *4th Year*, Gibson, J.M.; *2nd Year*, McMillan, J.
CHEMISTRY : *4th Year*, (Analytical) Reeve. R. A. ; (Organic) Tytler, W. ; *3rd Year*, McMurrich, W. B. ; *2nd Year*, Snider, E. F. ; *1st Year*, Preston, J.
MATHEMATICS : *4th Year*, Loudon, J. ; *3rd Year*, Lafferty, A. M. ; *2nd Year*, Robertson, T. J. ; *1st Year*, Lount, G., Malloy, W.
HISTORY : *3rd Year*, Gibson, J. M.
ENGLISH : *4th Year*, Gibson, J. M.
HISTORY AND ENGLISH : *2nd Year*, McMillan, J. ; *1st Year*, Preston, J.
ENGLISH VERSE : Squire, G. H.
NATURAL HISTORY : *3rd Year*, McMurrich, W. B. ; *1st Year*, Playter, B. F.
MINERALOGY AND GEOLOGY : *4th Year*, Tytler, W. ; *2nd Year*, Snider, E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Gibson, J. M.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Oldright, W.
FRENCH AND GERMAN : *2nd Year*, Wilson, J. S.
FRENCH : *1st Year*, Tamblyn, W. W.
METEOROLOGY : *4th Year*, Tytler, W.
ORIENTAL LANGUAGES : *3rd Year*, Gibson, J. M.
AGRICULTURE : *2nd Year*, Thompson, J. B., Forneri, C. C. (*æq.*); *1st Year*, Playter, B. F.
PUBLIC SPEAKING : Woods, S.
ENGLISH ESSAY : Campbell, J.

OCCASIONAL STUDENTS.

ORIENTAL LANGUAGES : Young, S., McColl, J.

1863.

CLASSICS : *4th Year*, McNish, N. ; *3rd Year*, vanderSmissen, W. H. ; *2nd Year*, Hill, J. ; *1st Year*, Bell, C. W.
GREEK VERSE : Lafferty, A. M.
LATIN VERSE : McNish, N.
LOGIC : *2nd Year*, Croly, J. E., Goodwillie, G. S.
METAPHYSICS AND ETHICS : *3rd Year*, Craig, T. D. ; *2nd Year*, Campbell, J., Croly, J. E.
CHEMISTRY : *4th Year*, McMurrich, W. B. ; *3rd Year*, Snider, E. F. ; *2nd Year*, Thompson, J. B. ; *1st Year*, Morgan, J. C.
MATHEMATICS : *4th Year*, Lafferty, A. M. ; *3rd Year*, Robertson, T. J. ; *2nd Year*, Malloy, W. ; *1st Year*, Paterson, J. A.
HISTORY : *3rd Year*, McMillan, J.
ENGLISH : *4th Year*, Oldright, W.
HISTORY AND ENGLISH : *2nd Year*, Campbell, J. ; *1st Year*, Morgan, J.C.
ENGLISH VERSE : Squire, G. H.

NATURAL HISTORY: *3rd Year*, Harbottle, R., Snider, E. F. (*æq.*); *1st Year*, Bell, C. W.
MINERALOGY AND GEOLOGY: *4th Year*, Wright, T. W.; *2nd Year*, Corbould, C, Thompson, J. B. (*æq.*)
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Oldright, W.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Wilson, J. S.
FRENCH AND GERMAN: *2nd Year*, Tamblyn, W. W.
FRENCH: *1st Year*, Bell, C. W.
ORIENTAL LANGUAGES: *4th Year*, Gibson, J. M.
AGRICULTURE: *2nd Year*, Keefer, W. N.; *1st Year*, Schofield, D. H.
PUBLIC SPEAKING: Fleming, W. B.
PUBLIC READING: Gibson, J. M.
ENGLISH ESSAY: Tyner, A. C.

OCCASIONAL STUDENTS.

HEBREW: Moore, W., McLean, A., Warden, R. H. (*æq.*)

1864.

CLASSICS: *4th Year*, vanderSmissen, W. H.; *3rd Year*, Foster, S.; *2nd Year*, Fitzgerald, W.; *1st Year*, Connon, C. H.
GREEK VERSE: Lysimachus.
LOGIC: *2nd Year*, Paterson, J. A.
METAPHYSICS AND ETHICS: *3rd Year*, Campbell, J.; *2nd Year*, Delamere, T. D.; *1st Year*, Connon, C. H.
CHEMISTRY: *4th Year*, Snider, E. F.; *3rd Year*, Thompson, J. B.; *1st Year*, Connon, C. H.
MATHEMATICS: *4th Year*, Robertson, T. J.; *3rd Year*, Malloy, W.; *2nd Year*, Paterson, J. A., Fitzgerald, W. (*æq.*); *1st Year*, Magee, J.
HISTORY: *3rd Year*, Campbell, J.
ENGLISH: *4th Year*, Seymour, F. E.
HISTORY AND ENGLISH: *2nd Year*, Campbell, A. F.; *1st Year*, Anderson, A.
ENGLISH VERSE: Campbell, J.
NATURAL HISTORY: *3rd Year*, Thompson, J. B.; *1st Year*, Patterson, E. G.
MINERALOGY AND GEOLOGY: *4th Year*, Snider, E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Seymour, F. E.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Tamblyn, W. W.
FRENCH AND GERMAN: *2nd Year*, Campbell, A. F.
FRENCH: *1st Year*, Mewburn, H.
METEOROLOGY: *4th Year*, Snider, E. F.
ORIENTAL LANGUAGES: *3rd Year*, Croly, J. E.; Squire, G. H. (*æq.*); *2nd Year*, Wright, P.
AGRICULTURE: *2nd Year*, Keefer, W. N.; *1st Year*, Goodwillie, G., Greer, G. M. (*æq.*)
PUBLIC SPEAKING: King, J.
ENGLISH ESSAY: 1. King, J.; 2. Croly, J. E.
PUBLIC READING: Fleming, W. B.
MACDONALD BURSARY: Macdonald, W.

OCCASIONAL STUDENTS.

CHEMISTRY: Murray, R. G.
ORIENTAL LANGUAGES: *4th Year*, Hubbert, J.; *1st Year*, Burns, W.

(Since 1864, Matriculated and Occasional Students have been classed together.)

1865.

CLASSICS: *4th Year*, Foster, S.; *3rd Year*, Bell, C. W.; *2nd Year*, Hill, A. C.; *1st Year*, Cassels, A.
LOGIC: *2nd Year*, Smythe, E. H.
METAPHYSICS AND ETHICS: *3rd Year*, Delamere, T. D.; *2nd Year*, Smythe, E. H.; *1st Year*, Rennelson, W. H.
CHEMISTRY: *4th Year*, Thompson, J. B.; *3rd Year*, Campbell, A. F., Morgan, J. C. (*æq.*); *2nd Year*, Ellis, W. H.; *1st Year*, Bruce, G.
MATHEMATICS: *4th Year*, Malloy, W.; *3rd Year*, Fitzgerald, W., Paterson, J. A. (*æq.*); *2nd Year*, Patterson, E. G.; *1st Year*, Hamilton, A.
ENGLISH: *4th Year*, Campbell, J.
HISTORY: *3rd Year*, Morgan. J. C.
HISTORY AND ENGLISH: *2nd Year*, Smythe, E. H.; *1st Year*, Cassels, A.
NATURAL HISTORY: *3rd Year*, Morgan, J. C.; *1st Year*, Rennelson, W.H.
MINERALOGY AND GEOLOGY: *4th Year*, Thompson, J. B.; *2nd Year*, Bryce, G.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Campbell, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Falconbridge, W. G.
FRENCH AND GERMAN: *2nd Year*, White, J.
METEOROLOGY: *4th Year*, Thompson, J. B.
ORIENTAL LITERATURE: *4th Year*, Croly, J. E.; *3rd Year*, Burns, W.; *2nd Year*, Beckett, J.; *1st Year*, Thornton, R. M.
AGRICULTURE: *2nd Year*, Greer, G. M.; *1st Year*, Falconbridge, W. G., Morgan, J. C. (*æq.*)
PUBLIC SPEAKING: 1. Campbell, J., 2. Croly, J. E.
PUBLIC READING: Tyner, A. C.
ENGLISH ESSAY; 1. Bryce, G.; 2. Smythe, E. H.
MACDONALD BURSARY: Macdonald, W.

1866.

CLASSICS: *4th Year*, Bell, C.W.; *3rd Year*, Hill, A. C.; *2nd Year*, Cassels, A.; *1st Year*, Ryrie, D.
LOGIC: *2nd Year*, Thornton, R. M.
METAPHYSICS AND ETHICS: *4th Year*, Delamere, T. D.; *3rd Year*, Smythe, E. H.; *2nd Year*, Rennelson, W. H.
CHEMISTRY: *4th Year*, Morgan, J. C.; *3rd Year*, Ellis, W. H., Bryce, G.; *1st Year*, Ryrie, D.
MATHEMATICS; *4th Year*, Fitzgerald, W., Paterson, J. A. (*æq.*); *3rd Year*, Patterson, E. G.; *2nd Year*, Hamilton, A.; *1st Year*, Baker, A., Ryrie, D. (*æq.*)
ENGLISH: *4th Year*, Falconbridge, W. G.; *1st Year*, Langton, T.
HISTORY: *3rd Year*, Patterson, E. G.; *2nd Year*, Cassels, A.
NATURAL HISTORY: *3rd Year*, Ellis, W. H.; *1st Year*, Ryrie, D.

MINERALOGY AND GEOLOGY: *4th Year*, Morgan, J. C.; *2nd Year*, Grover, T. M.
METEOROLOGY: *4th Year*, Morgan, J. C.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Falconbridge, W. G.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, White, J.
FRENCH AND GERMAN: *2nd Year*, Purdy, J.; *1st Year*, Ryrie, D.
TRANSLATION INTO FRENCH: Gibson, G.
ORIENTAL LITERATURE: *4th Year*, Burns, W.; *3rd Year*, Becket, J.; *2nd Year*, McDiarmid, H. J.; *1st Year*, Lewis, G.
AGRICULTURE: *2nd Year*, Morgan, J. C.; *1st Year*, Bryce, G.
PUBLIC SPEAKING: 1. Paterson, J. A.; 2. Deroche, H. M.
PUBLIC READING: Falconbridge, W. G.
ENGLISH ESSAY: 1. Junor, D.; 2. Mooney, D. H.
MACDONALD BURSARY: Rennelson, W. H.

1867.

CLASSICS: *4th Year*, Hill, A. C.; *3rd Year*, Cassels, A.; *2nd Year*, Langton, T., Ryrie, D. (*æq.*); *1st Year* Gibson, G.
LOGIC: *2nd Year*, Scrimger, J.
METAPHYSICS AND ETHICS: *4th Year*, Barron, J.; *3rd Year*, Rennelson, W. H.; *2nd Year*, Scrimger, J.
CHEMISTRY: *4th Year*, Ellis, W. H.; *3rd Year*, Graham, J. E., Atkinson, C. T. (*æq.*); *1st Year*, Armstrong, W.
MATHEMATICS: *4th Year*, Patterson, E. G.; *3rd Year*, Galbraith, J.; *2nd Year*, Baker, A.; *1st Year*, Wiggins, S. R.
ENGLISH: *4th Year*, Patterson, E. G.; *1st Year*, Gibson, G.
HISTORY: *3rd Year*, Deroche, H. M.; *2nd Year*, Langton, T.
NATURAL HISTORY: *3rd Year*, Atkinson, C. T.; *1st Year*, Ewen, T.
MINERALOGY AND GEOLOGY: *4th Year*, Ellis, W. H.; *2nd Year*, Hughes, J H.
METEOROLOGY: *4th Year*, Ellis, W. H.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, White, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Galbraith, J.
FRENCH AND GERMAN: *2nd Year*, Kingsford, R. E.; *1st Year*, Gibson, G.
ORIENTAL LITERATURE: *4th Year* Barron, J.; *3rd Year*, McDiarmid, H. J.; *2nd Year*, Lewis, G., McKay, W. (*æq.*); *1st Year*, Burnfield, G.
AGRICULTURE: *2nd Year*, Bryce, G.; *1st Year*, Atkinson, C. T., Grover, T. M. (*æq.*)
PUBLIC SPEAKING: 1. Black, D.; 2. Macdonald, W.
PUBLIC READING: Stewart, McL.
ENGLISH ESSAY: 1. Ellis, W. H.; 2. Patterson, E. G.
FRENCH PROSE: Galbraith, J.
MACDONALD BURSARY: Langton, T.

1868.

CLASSICS: *2nd Year*, Gibson, G.; *1st Year*, Dale, W.
TRANSLATION INTO GREEK IAMBICS: Grasett, G. R., Teefy, J. R. (*æq.*)
LOGIC: *2nd Year*, Armstrong, W.
METAPHYSICS AND ETHICS: *4th Year*, Rennelson, W. H.; *3rd Year*, Thornton, R. M.; *2nd Year*, Harcourt, R.

NATURAL THEOLOGY AND EVIDENCES: *3rd Year*, Scrimger, J.
CHEMISTRY: *4th Year*, Atkinson, C. T.; *3rd Year*, Biggar, C. R. W.; *1st Year*, Fletcher, H.
MATHEMATICS: *4th Year*, Galbraith, J.; *3rd Year*, Baker, A.; *2nd Year*, Wiggins, S. R., Sinclair, A. (*æq.*); *1st Year*. Dale, W.
ENGLISH: *4th Year*, Deroche, H. M.; *1st Year*, Houston, W.
HISTORY: *3rd Year*, Radenhurst, G. A.; *2nd Year*, Edwards, E. B.
NATURAL HISTORY: *3rd Year*, Biggar, C. R. W.; *1st Year*, Houston, W.
MINERALOGY AND GEOLOGY: *4th Year*, Atkinson, C. T.; *2nd Year*, Spencer, Z. C.
METEOROLOGY: *4th Year*, Grover, T. M.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Deroche, H. M.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Langton, T.
FRENCH AND GERMAN: *2nd Year*, Coyne, J. H.; *1st Year*, Fletcher, H.
ORIENTAL LITERATURE: *4th Year*, Rennelson, W. H.; *3rd Year*, McKay, W. A.; *2nd Year*, Burnfield, G.; *1st Year*, McPherson, H.
AGRICULTURE: *2nd Year*, Atkinson, C. T.; *1st Year*, Hughes, J. H.
PUBLIC SPEAKING: 1. Deroche, H. M.; 2. Mitchell, W.
PUBLIC READING: 1. Croly, J. E.; 2. Macdonald, W.
ENGLISH ESSAY: 1. Robinson, G. H.; 2. Macdonald, W., Scrimger, J. (*æq.*)
MCMURRICH MEDAL: Atkinson, C. T.
MACDONALD BURSARY: Wightman, J. R.

1869.

CLASSICS: *3rd Year*, Gibson, G.; *2nd Year*, Dale, W.; *1st Year*, Fletcher, J.
TRANSLATION INTO GREEK IAMBICS: Teefy, J. R.
LOGIC: *2nd Year*, McPherson, H.
METAPHYSICS AND ETHICS: *3rd Year*, Harcourt, R.; *2nd Year*, McKeown, J. T.
NATURAL THEOLOGY AND EVIDENCES: *3rd Year*, Harcourt, R.
CHEMISTRY: *4th Year*, Biggar, C. R. W.; *3rd Year*, Forrest, W.; *1st Year*, Fletcher, J.
MATHEMATICS: *4th Year*, Baker, A.; *3rd Year*, Sinclair, A.; *2nd Year*, Dale, W.; *1st Year*, Reid, W. J.
ENGLISH: *4th Year*, Langton, T.; *1st Year*. Fletcher, J.
HISTORY: *3rd Year*, Robinson, H. G.; *2nd Year*, Houston, W.
NATURAL HISTORY; *3rd Year*, Ewen, T.; *2nd Year*, Ballard, W. H.
MINERALOGY AND GEOLOGY: *4th Year*, Biggar, C. R. W.; *2nd Year*, Fletcher, H.
METEOROLOGY: *4th Year*, Biggar, C. R. W.
FRENCH, GERMAN AND ITALIAN: *3rd Year*, Coyne, J. H.
FRENCH AND GERMAN: *2nd Year*, Fletcher, H.
FRENCH: *1st Year*, Fletcher, J.
GERMAN: *1st Year*, White, J.
ORIENTAL LITERATURE: *4th Year*, McKay, W. A.; *3rd Year*, Burnfield, G.; *2nd Year*, McPherson, H.; *1st Year*, Montgomery, H.
AGRICULTURE: *2nd Year*, Hughes, J. H.; *1st Year*, Carlyle, A.
PUBLIC SPEAKING: 1. Biggar, C. R. W.; 2. Scrimger, J.
PUBLIC READING: 1. Armstrong, W.; 2. Smith, J. B.
ENGLISH ESSAY: 1. Mills, T. W.; 2. Coyne, J. H.
MCMURRICH MEDAL: Wilkins, D. F. H.
MACDONALD BURSARY: Fotheringham, T. F.

1870.

CLASSICS : *4th Year*, Gibson, G. ; *3rd Year*, Dale, W. ; *2nd Year*, Fletcher, J. ; *1st Year*, Wallace, F. H.
LOGIC : *2nd Year*, Black, J. J.
METAPHYSICS AND ETHICS : *4th Year*, Harcourt, R. ; *3rd Year*, Wightman, J. R. ; *2nd Year*, Straith, P.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Kingston, W. H.
CHEMISTRY : *4th Year*, Spencer, Z. C. ; *3rd Year*, Fletcher, H. ; *1st Year*, King, W. F.
MATHEMATICS : *4th Year*, Sinclair, A. ; *3rd Year*, Ballard, W. H. ; *2nd Year*, Killam, A. C., Punshon, J. W. V. (*æq.*); *1st Year*, King, W. F.
ENGLISH : *4th Year*, Gibson, G. ; *1st Year*, Wallace, F. H.
HISTORY : *3rd Year*, Houston, W. ; *2nd Year*, Fletcher, J.
NATURAL HISTORY : *3rd Year*, Fletcher, H. ; *2nd Year*, Forrest, W.
MINERALOGY AND GEOLOGY : *4th Year*, Fraser, R. D. ; *2nd Year*, Forrest, W.
METEOROLOGY : *4th Year*, Spencer, Z. C.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Coyne, J. H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Fletcher, H., Houston, W. (*æq.*)
FRENCH AND GERMAN : *2nd Year*, Fletcher, J.
FRENCH : *1st Year*, Wallace F. H.
GERMAN : *1st Year*, Shaw, G. E., Wallace, F. H. (*æq.*)
ORIENTAL LITERATURE : *4th Year*, Armstrong, W. ; *3rd Year*, McPherson, H. ; *2nd Year*, McKee, S. J. ; *1st Year*, Yule, J. C.
AGRICULTURE : *2nd Year*, Carlyle, A., Palmer, B. J. (*æq.*) ; *1st Year*, Kew, M.
PUBLIC SPEAKING : 1. Armstrong, W. ; 2. Fraser, R. D.
PUBLIC READING : 1. Spencer, Z. C. ; 2. Coyne, J. H.
ENGLISH ESSAY : 1. Armstrong, W. ; 2. Kingston, W. H.
MCMURRICH MEDAL : Fraser, R. D.
MACDONALD BURSARY : McPherson, H.

1871.

CLASSICS : *4th Year*, Dale, W. ; *3rd Year*, Fletcher, J. ; *2nd Year*, Wallace, F. H. ; *1st Year*, Macbeth, T. T.
LOGIC : *2nd Year*, Robertson, W. J.
METAPHYSICS AND ETHICS : *4th Year*, Wightman, J. R. ; *2nd Year*, Robertson, W. J.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, McKee, S. J.
CHEMISTRY : *4th Year*, Fotheringham, T. F. ; *3rd Year*, Close, J. A., Gibson, J. (*æq.*) ; *1st Year*, Beeman, M. J.
MATHEMATICS : *4th Year*, Ballard, W. H. ; *3rd Year*, Killam, A. C. ; *2nd Year*, Milligan, H. P. ; *1st Year*, Aylesworth, A. B., Dawson, A. (*æq.*)
ENGLISH : *4th Year*, Houston, W.
ENGLISH VERSE : Stuart, J. L.
HISTORY : *3rd Year*, Clarkson, F. ; *2nd Year*, Robertson, W. J.
NATURAL HISTORY : *3rd Year*, Gibson, J. ; *1st Year*, Aylesworth, A. B.
MINERALOGY AND GEOLOGY : *4th Year*, Fletcher, H. ; *2nd Year*, Hamilton, J. B.
METEOROLOGY : *4th Year*, Fotheringham, T. F.

FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Fletcher, H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Fletcher, J.
FRENCH AND GERMAN : *2nd Year*, Shaw, G. E., Wallace, F. H. (*æq.*)
FRENCH : *1st Year*, Macbeth, T. T.
GERMAN : *1st Year*, Donelly, J. H., Macbeth, T. T. (*æq.*)
FRENCH PROSE : Killam, A. C.
ORIENTAL LITERATURE : *3rd Year*, McKee, S. J. ; *1st Year*, Barr, J.
AGRICULTURE: *2nd Year*, Gibson, J.; *1st Year*, Eadie, R., Wilkie, J. (*æq.*)
PUBLIC SPEAKING : 1. Robinson, J. G. ; 2. Houston, W.
PUBLIC READING : 1. Teefy, J. R. ; 2. Ross, A. W.
ENGLISH ESSAY : 1. Houston, W. ; 2. Dale, W.
PHILOSOPHY : McPherson, H.
MCMURRICH MEDAL : Fotheringham, T. F.
MACDONALD BURSARY : Aikins, J. A. M.

1872.

CLASSICS : *4th Year*, Fletcher, J. ; *3rd Year*, Wallace, F. H. ; *2nd Year*, Macbeth, T. T. ; *1st Year*, Boyd, F. L.
LOGIC : *2nd Year*, McKechnie, D. L.
METAPHYSICS AND ETHICS : *4th Year*, McKee, S. J. ; *3rd Year*, Robertson, W. J. ; *2nd Year*, Johnston, W.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Robertson, W. J.
CHEMISTRY : *4th Year*, Gibson, J. ; *3rd Year*, King, W. F.
MATHEMATICS: *3rd Year*, King, W. F.; *2nd Year*, Dawson, A.; *1st Year*, Gilmer, H. H.
ENGLISH : *4th Year*, Stuart, J. L. ; *1st Year*, Aikins, J. A. M.
HISTORY : *3rd Year*, Robertson, W. J. ; *2nd Year*, Macbeth, T. T.
NATURAL HISTORY : *3rd Year*, Hamilton, J. B. ; *2nd Year*, Griffin, H. S.
MINERALOGY AND GEOLOGY : *4th Year*, Gibson, J. ; *2nd Year*, Thompson, G. W.
METEOROLOGY ; *4th Year*, McMichael, D. A.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Killam, A. C.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Long, J. H.
FRENCH AND GERMAN : *2nd Year*, Macbeth, T. T.
FRENCH : *1st Year*, Clark, M. S.; Dickey, A. R. (*æq.*)
GERMAN : *1st Year*, Crysler, A.
FRENCH PROSE : McPherson, L. A.
GERMAN PROSE : Long, J. H.
ORIENTAL LITERATURE : *3rd Year*, Yule, J. C. ; *2nd Year*, Frizzel, W. ; *1st Year*, Beattie, D., Beattie, F. R. (*æq.*)
AGRICULTURE : *2nd Year*, Palmer, E. B. ; *1st Year*, Madill, F.
PUBLIC SPEAKING : 1. Fletcher, J. ; 2. Craig, J. P.
PUBLIC READING : 1. Christie, J. D. ; 2. Stevenson, E.
ENGLISH ESSAY : 1. Wallace, F. H. ; 2. Fletcher, J.
PHILOSOPHY : Houston, W.
MCMURRICH MEDAL : Gibson, J.
MACDONALD BURSARY : Snider, D. M.

1873.

CLASSICS : *4th Year*, Wallace, F. H. ; *3rd Year*, Macbeth, T. T. ; *2nd Year*, Embree, L. E. ; *1st Year*, McKeown, J. G.
LOGIC : *2nd Year*, Henry, J. J.
CHEMISTRY : *4th Year*, Nichols, J. ; *3rd Year*, Thompson, G. W. ; *1st Year*, Renwick, J. W., McNab, J. (*æq.*)
MATHEMATICS : *4th Year*, Milligan, H. P. ; *3rd Year*, Aylesworth, A. B., Dawson, A. (*æq.*); *2nd Year*, Gilmer, H. H. ; *1st Year*, Blackadar, A.K.
ENGLISH : *4th Year*, Long, J. H. ; *1st Year*, McFarlane, P.
HISTORY : *3rd Year*, Aylesworth, A. B. ; *2nd Year*, Fletcher, W.
MINERALOGY AND GEOLOGY : *4th Year*, Hamilton, J. B. ; *2nd Year*, Fletcher, W.
NATURAL HISTORY : *3rd Year*, Thompson, G. W. ; *2nd Year*, McCoy, J. ; *1st Year*, Abraham, R. H.
METAPHYSICS AND ETHICS : *4th Year*, Robertson, W. J. ; *3rd Year*, Betts, F. P. ; *2nd Year*, McDiarmid, A.
NATURAL THEOLOGY : *3rd Year*, Betts, F. P.
ORIENTAL LITERATURE : *4th Year*, Yule, J. C. ; *3rd Year*, Amos, W. ; *2nd Year*, Beattie, F. R. : *1st Year*, Fraser, D. D.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Long, J. H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Taylor, S. J.
FRENCH AND GERMAN : *2nd Year*, Houston, J.
GERMAN : *1st Year*, Eakins, W. G.
AGRICULTURE : *2nd Year*, Madill, F. ; *1st Year*, Bryce, P.
PUBLIC SPEAKING : 1. Perdue, W. E. ; 2. Wallace, F. H.
PUBLIC READING : 1. Long, J. H. ; 2. Kerr, F. W.
ENGLISH ESSAY : Long, J. H.
PHILOSOPHY : Johnston, W.
MCMURRICH MEDAL : Wallace, F. H.
MACDONALD BURSARY : Beattie, F. R.

1874.

CLASSICS : *4th Year*, Macbeth, T. T. ; *3rd Year*, Boyd, F. L. ; *2nd Year*, Nicholson, E. E. ; *1st Year*, Ponton, W. N.
LOGIC : *2nd Year*, Stewart, J. W. A.
CHEMISTRY : *4th Year*, Thompson, G. W. ; *3rd Year*, Fletcher, W. ; *1st Year*, Davis, S. P.
MATHEMATICS : *4th Year*, Dawson, A. ; *3rd Year*, Gilmer, H. H. ; *2nd Year*, Blackadar, A. K. ; *1st Year*, Cox, J. L.
ENGLISH : *4th Year*, Johnston, W. ; *1st Year*, Davis, S. P.
ENGLISH VERSE : Boyd, F. L.
HISTORY : *3rd Year*, Fletcher, W. ; *2nd Year*, Bryce, P.
MINERALOGY AND GEOLOGY : *4th Year*, Griffin, H. S. ; *2nd Year*, Montgomery, H.
NATURAL HISTORY : *3rd Year*, Fletcher, W. ; *2nd Year*, Montgomery, H.
METAPHYSICS AND ETHICS : *4th Year*. Johnston, W. ; *3rd Year*, Beattie, F. R., Carscadden, T. (*æq.*) ; *2nd Year*, Stewart, J. W. A.
NATURAL THEOLOGY : *3rd Year*, McDiarmid, A.
ORIENTAL LITERATURE : *3rd Year*, Beattie, F. R. ; *2nd Year*, Harris, E. ; *1st Year*, Fowlie, R.

FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Ponton, E. G.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Redditt, T. H.
FRENCH, AND GERMAN : *2nd Year*, Eakins, W. G. ; *1st Year*, Ponton, W. N.
AGRICULTURE : *1st Year*, Palmer, J.
PUBLIC SPEAKING : 1. Johnston, W. ; 2. Aylesworth, A. B.
PUBLIC READING : 1. Stevenson, E. ; 2. Embree, L. E.
PHILOSOPHY : Wilson, W. A.
MCMURRICH MEDAL : Betts, F. P.
MACDONALD BURSARY : Redditt, T. H.

1875.

CLASSICS *h Year*, Boyd, F. L. ; *3rd Year*, Nicholson, E. E. ; *2nd Year*, Wetherell, J. E. ; *1st Year*, Farmer, J.
LOGIC : *2nd Year*, McColl, D.
CHEMISTRY : *4th Year*, Fletcher, W. ; *3rd Year*, Blackadar, A. K. ; *1st Year*, Proctor, E. R. C.
MATHEMATICS : *4th Year*, King, W. F. ; *3rd Year*, Blackadar, A. K. ; *2nd Year*, Cox, J. L. ; *1st Year*, Hayter, F.
ENGLISH : *4th Year*, Aikins, J. A. M. ; *1st Year*, Hague, D.
HISTORY : *3rd Year*, Bryce, P ; *2nd Year*, Field, G. W.
MINERALOGY AND GEOLOGY : *4th Year*, Fletcher, W. ; *2nd Year*, Davis, S. P.
NATURAL HISTORY : *3rd Year*, Montgomery, H. ; *2nd Year*, Johnston, A.
METAPHYSICS AND ETHICS : *4th Year*, McMurchie, J. ; *3rd Year*, Ross, J. ; *2nd Year*, McColl, D.
NATURAL THEOLOGY : *3rd Year*, Watt, R.
ORIENTAL LITERATURE : *3rd Year*, Harris, E. ; *2nd Year*, Baird, A., Griffith, T. ; *1st Year*, Steele, A.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Paterson, D. S.
FRENCH AND GERMAN : *2nd Year*, Ponton, W. N.; *1st Year*, Keys, D. R.
AGRICULTURE : *1st Year*, Proctor, E. R. C.
PUBLIC SPEAKING : 1. Aikins, J. A. M. ; 2. Carscadden, T.
PUBLIC READING : 1 Kerr, F. W. ; 2. Dobbs, O. G.
ENGLISH ESSAY : 1. Bryant, J. E. ; 2, Cameron, J.
MCMURRICH MEDAL : Fletcher, W.
DUFFERIN MEDAL : Nicholson, E. E.
MACDONALD BURSARY : Ramsay, D. M.

1876.

CLASSICS : *4th Year*, Nicholson, E. E. ; *3rd Year*, Johnston, A., Wetherell, J. E. (*æq.*) ; *2nd Year*, Morgan, J. ; *1st Year*, McCaul, C. C.
LOGIC : *2nd Year*, McGregor, M.
CHEMISTRY : *4th Year*, Blackadar, A. K., Bryce, P. (*æq.*) ; *3rd Year*, Panton, J. H. ; *1st Year*, McMurrich, J. P.
MATHEMATICS : *4th Year*, Blackadar, A. K. ; *2nd Year*, Campbell, J. H. M. ; *1st Year*, McMinn, W. J. R.
ENGLISH : *4th Year*, Doherty J. ; *1st Year*, McMurrich, J. P.
HISTORY : *3rd Year*, Beynon, G. W. ; *2nd Year*, Hunter, J. M.

METEOROLOGY: *4th Year*, Blackadar, A. K.
MINERALOGY AND GEOLOGY: *4th Year*, Montgomery, H.; *2nd Year*, McGill, A.
NATURAL HISTORY: *3rd Year*, Davis, S. P.; *2nd Year*, McGill, A.
METAPHYSICS AND ETHICS: *4th Year*, Steele, A.; *3rd Year*, Eastman, S. H.; *2nd Year*, McGregor, M.
NATURAL THEOLOGY: *3rd Year*, Hunter, W. A.
ORIENTAL LITERATURE: *4th Year*, Watt, R.; *3rd Year*, Baird, A., Wolverton, N. (*æq.*); *2nd Year*, McEwan, P. H.; *1st Year*, Builder, J.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Paterson, D. S.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Ponton, W. N.
FRENCH AND GERMAN: *2nd Year*, Keys, D. R.
FRENCH: *1st Year*, McMinn, W. J. R.
GERMAN: *1st Year*, McMurrich, J. P.
PUBLIC SPEAKING: 1. Field, G. W.; 2. Cameron, J.
PUBLIC READING: 1. Wolverton, N.; 2. English, E. N.
ENGLISH ESSAY: 1. Bryce, P.; 2. Ross, H. C.
MCMURRICH MEDAL: Bryce, P.
DUFFERIN MEDALS: 1. Bowes, E. A. E.; 2. Keys, D. R.
MACDONALD BURSARY: Dickson, J. E.

1877.

CLASSICS: *4th Year*, Johnston, A., Wetherell, J. E. (*æq.*); *3rd Year*, Morgan, J., Smoke, S. C. (*æq.*); *2nd Year*, McCaul, C. C.; *1st Year*, Herridge, W. T.
LOGIC: *2nd Year*, Cameron, J. D., Cassels, R. S. (*æq.*)
CHEMISTRY, *4th Year*, Panton, J. H.; *3rd Year*, Millar, C.; *1st Year*, Loudon, W. J.
MATHEMATICS: *4th Year*, Bryant, J. E.; *3rd Year*, Hayter, F.; *2nd Year*, McMinn, W. J. R.; *1st Year*, Loudon, W. J.
ENGLISH: *4th Year*, Brown, E. B.; *1st Year*, Ballantyne, J.
HISTORY: *3rd Year*, Hunter, J. M.; *2nd Year*, Cameron, J. D.
MINERALOGY AND GEOLOGY: *4th Year*, Davis, S. P.; *2nd Year*, McMurrich, J. P.
NATURAL HISTORY: *3rd Year*, Millar, C.; *2nd Year*, Cameron, E. R.
METAPHYSICS AND ETHICS: *4th Year*, Beattie, D. McK.; *3rd Year*, McGregor, M.; *2nd Year*, Builder, J.
NATURAL THEOLOGY: *3rd Year*, McGregor, M.
ORIENTAL LITERATURE: *3rd Year*, McEwen, P. A.; *2nd Year*, Builder, J.; *1st Year*, Wright, J. K.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Ponton, W. N.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Keys, D. R.
FRENCH AND GERMAN: *2nd Year*, McMurrich, J. P.; *1st Year*, Ballantyne, J.
PUBLIC SPEAKING: 1. Wetherell, J. E.; 2. Wolverton, N.
PUBLIC READING: 1. Eastman, S. H.; 2. Aikins, H. W.
ENGLISH ESSAY: 1. Hunter, J. M.; 2. Bell, J. W.
MCMURRICH MEDAL: Panton, J. H.
MACDONALD BURSARY: McCaul, C. C.

1878.

CLASSICS: *4th Year*, Smoke, S. C.; *3rd Year*, Cameron, J. D.; *2nd Year*, Carruthers, A.; *1st Year*, Jarvis, F. W.
LOGIC: *2nd Year*, Thompson, R. Y.
CHEMISTRY: *4th Year*, Millar, C.; *3rd Year*, McMurrich, J. P.; *2nd Year*, Tyrrell, J. B.; *1st Year*, Milner, W. S.
MATHEMATICS: *4th Year*, Hayter, F.; *3rd Year*, McMinn, W. J. R.; *2nd Year*, Loudon, W. J.; *1st Year*, Reid, A. W.
ENGLISH: *4th Year*, Keys, D. R.; *3rd Year*, Chisholm, J.; *1st Year*, Jarvis, F. W.
HISTORY: *3rd Year*, Chisholm, J.; *2nd Year*, Jackson, J. B.
MINERALOGY AND GEOLOGY: *4th Year*, Millar, C.; *2nd Year*, Tyrrell, J. B.
NATURAL HISTORY: *4th Year*, Millar, C.; *3rd Year*, McMurrich, J. P.; *2nd Year*, Tyrrell, J. B.
METEOROLOGY: *4th Year*, Campbell, J. H. M.
METAPHYSICS AND ETHICS: *4th Year*, McGregor, M.; *3rd Year*, Cameron, J. D.; *2nd Year*, Thompson, R. Y.
ORIENTAL LITERATURE: *4th Year*, McEwen, P. A.; *3rd Year*, McLachlin, A. G.; *2nd Year*, McKay, A.; *1st Year*, McKay, J. S.
FRENCH, GERMAN, AND ITALIAN: *4th Year*, Keys, D. R.; *3rd Year*, Chisholm, J.
FRENCH AND GERMAN: *2nd Year*, Ballantyne, J.
FRENCH: *1st Year*, Levan, I. M.
GERMAN: *1st Year*, Levan, I. M., Reid, J. M. (*æq.*)
PUBLIC SPEAKING: 1. McColl, D.; 2. McGregor, M.
PUBLIC READING: 1. Keys, D. R.; 2. Hamilton, H. R. P.
ENGLISH ESSAY: 1. McDonald, J.; 2. Russell, J. W.
MACDONALD BURSARY: McMurrich, J. P.

1879.

CLASSICS: *4th Year*, Culham, J. A.; *3rd Year*, Carruthers, A.; *2nd Year*, Gwynne, W. D.; *1st Year*, O'Meara, A. E.
LOGIC: *2nd Year*, Keefer, F. H.
CHEMISTRY: *4th Year*, McMurrich, J. P.; *3rd Year*, Acheson, G.; *2nd Year*, Carveth, G. H.; *1st Year*, Mustard, J. W.
MATHEMATICS: *4th Year*, Hamilton, J. A.; *3rd Year*, Loudon, W. J.; *2nd Year*, Reid, A. W.; *1st Year*, Clark, J. M.
ENGLISH: *4th Year*, Chisholm, J.; *3rd Year*, Lydgate, J. M.; *2nd Year*, Laidlaw, W.; *1st Year*, McIntyre, E. J.
HISTORY: *3rd Year*, Lydgate, J. M.; *2nd Year*, Milligan, T. C.
MINERALOGY AND GEOLOGY: *4th Year*, McCaul, C. C.; *3rd Year*, Tyrrell, J. B.; *2nd Year*, Ruttan, R. F.
NATURAL HISTORY: *4th Year*, McMurrich, J. P.; *3rd Year*, Acheson, G.; *2nd Year*, Ruttan, R. F.
METAPHYSICS AND ETHICS: *4th Year*, Cameron, J. D.; *3rd Year*, Courtice, A. C.; *2nd Year*, McAndrew, J. A.
ORIENTAL LITERATURE: *4th Year*, Bannerman, D.; *3rd Year*, Builder, J.; *2nd Year*, McKay, J. S.; *1st Year*, Duvernet, F. H., Ness, W. H. (*æq.*)

FRENCH, GERMAN, AND ITALIAN: *4th Year*, Chisholm, J.; *3rd Year*, Fraser, W. H., James, W. J. (*æq.*)
FRENCH: *1st Year*, Davis, E. P.
GERMAN: *1st Year*, McGillivray, J., McIntyre, E. J. (*æq.*)
FRENCH PROSE: Fraser, W. H.
GERMAN PROSE: Towes, P.
PUBLIC SPEAKING: 1. Cameron, J. D.; 2. Herridge, W. T.
PUBLIC READING: 1. Hamilton, H. R. P.; 2. Corcoran, T. P.
ENGLISH ESSAY: 1. Lydgate, J. M.; 2. Herridge, W. T.
MCMURRICH MEDALS: 1. Cameron, E. R.; 2. McMurrich, J. P.
MACDONALD BURSARY: Squair, J.

1880.

CLASSICS: *4th Year*, Carruthers, A.; *3rd Year*, Milner, W. S.; *2nd Year*, Dunn, H. L.; *1st Year*, Crichton, A.
LOGIC: *2nd Year*, Clark, J. M.
CHEMISTRY: *4th Year*, Tyrrell, J. B.; *3rd Year*. Stewart, S.; *2nd Year*, Scott, A. Y.; *1st Year*, Johnson, A. S.
MATHEMATICS: *3rd Year*, Reid, A. W.; *2nd Year*, Clark, J. M., MacMurchy, A. (*æq.*); *1st Year*, McKay, J.
ENGLISH: *4th Year*, Lydgate, J. M.; *3rd Year*, Laidlaw, W.; *2nd Year*, Wright, H. J.; *1st Year*, Tibb, R. C.
HISTORY: *3rd Year*, Milligan, T. C.
MINERALOGY AND GEOLOGY: *4th Year*, McGill, A.; *3rd Year*, Carveth, G. H.; *2nd Year*, Smith, G. A.
NATURAL HISTORY: *4th Year*, McCallum, A. B.; *3rd Year*, Ruttan, R. F.; *2nd Year*, Langstaff, E. F.
METAPHYSICS AND ETHICS: *4th Year*, Thomson, R. Y.; *3rd Year*, McKay, J. S.; *2nd Year*, Kemp, F. W.
ORIENTAL LITERATURE: *4th Year*, Stuart, J.; *3rd Year*, Hepburn, T., McKay, J. S. (*æq.*); *2nd Year*, DuVernet, F. H., Warriner, W. H., (*æq.*): *1st Year*, Hamilton, A.
FRENCH, GERMAN, AND ITALIAN: *4th Year*, Fraser, W. H.
FRENCH: *1st Year*, Squair, J.
GERMAN: *1st Year*, Squair, J.
FRENCH PROSE: Fraser, W. H.
GERMAN PROSE: Fraser, W. H., Schmidt, O.L.
SPEAKERS: 1. Herridge, W. T.; 2. Thomson, R. Y.
READERS: 1. Laidlaw, W.; 2. Smellie, W. K. T.
ESSAYISTS: 1. Herridge, W. T.; 2. Lydgate, J. M.
MCMURRICH MEDAL: 1. Lydgate, J. M.
MACDONDLD BURSARY: Squair, J.

1881.

CLASSICS: *4th Year*, Milner, W. S.; *3rd Year*, McGillivray, D.; *2nd Year*, Fairclough, H. R.; *1st Year*, Boville, T. C.
LOGIC: *2nd Year*, Farquharson, W.
CHEMISTRY: *4th Year*, Ruttan, R. F.; *3rd Year*, Scott, A. Y.; *1st Year*, Bradley, W. I.

MATHEMATICS: *3rd Year*, Clark, J. M.; *2nd Year*, Campbell, T. G.; *1st Year*, Mulvey, T. J.

ENGLISH: *4th Year*, Laidlaw, W.; *3rd Year*, Wright, H. J.; *2nd Year*, Squair, J.; *1st Year*, MacKenzie, W. P.

HISTORY: *3rd Year*, Wright, H. J.; *2nd Year*, Squair, J.

MINERALOGY AND GEOLOGY: *4th Year*, Ruttan, R. F.; *3rd Year*, Smith, G. A.; *2nd Year*, Cameron, D. O.

NATURAL HISTORY: *4th Year*, Carveth, G. H.; *3rd Year*, Smith, G. A.; *1st and 2nd Years*, Cameron, D. O.

METAPHYSICS AND ETHICS: *3rd Year*, Creelman, W. F. W.; *2nd Year*, Johnson, A. S.

ORIENTAL LITERATURE: *4th Year*, Baker, J. J.; *3rd Year*, Hamilton, J.; *2nd Year*, Daniel, E.; *1st Year*, Freeman, G. E.

FRENCH, GERMAN AND ITALIAN: *3rd Year*, Gunther, E. F.

FRENCH AND GERMAN: *2nd Year*, Squair, J.

FRENCH: *1st Year*, Smith, W. H.

GERMAN: *1st Year*, Smith, W. H.

FRENCH PROSE: Squair, J.

GERMAN PROSE: Schmidt, O. L.

SPEAKERS: 1. Hanna, W. G.; 2. Laidlaw, W.

READERS: 1. Haddow, R.; 2. Lobb, A. F.

ESSAYISTS: 1. Brown, J. H.; 3. Creelman, W. F. W.

MACDONALD BURSARY: Squair, J.

EXPLANATION OF THE NUMBERS ATTACHED TO THE NAMES IN THE FOLLOWING LISTS.

1. Examiner in the University of Toronto, for 1882.
2. Inspector of High Schools and Collegiate Institutes.
3. Head Master of High School or Collegiate Institute.
4. Gold Medallist in Law.
5. Silver Medallist in Law.
6. Gold Medallist in Medicine.
7. Silver Medallist in Medicine.
8. Gold Starr Medallist in Medicine.
9. Silver Starr Medallist in Medicine.
10. Gold Medallist in Classics.
11. Silver Medallist in Classics.
12. Gold Medallist in Mathematics.
13. Silver Medallist in Mathematics.
14. Gold Medallist in Modern Languages.
15. Silver Medallist in Modern Languages.
16. Gold Medallist in Natural Sciences.
17. Silver Medallist in Natural Sciences.
18. Gold Medallist in Metaphysics and Ethics.
19. Silver Medallist in Metaphysics and Ethic .
20. Silver Medallist in Ethics.
21. Chancellor's Medallist for Evidences.
22. Jameson Medallist.
23. Prince's Prizeman.

GRADUATES.

FORMERLY MATRICULATED STUDENTS IN ARTS.

LL.D.

1863 *Crooks, A., 10, 19.
1877 Kennedy, G., 18.
1874 MacNish, Neil, 10.
1873 McLellan, Jas. A., 2, 13, 19.
1881 Smythe, Edward Handley.
1870 Waters, D.

M.D.

1876 Britton, William, 6, 8.
1869 Buchan, Humprey Ewing.
1877 Covernton, Theodore S.
1868 Covernton, W. H.
1875 Farewell, Adolphus, 7, 9.
1875 Ferrier, William.
1862 Forrest, William, 3, 6, 9, 17.
1868 Graham, W.
1867 Kelly, Michael J.
1876 Lesslie, Rolph Bidwell.
1866 Martyn, DeWitt H., 7,
1867 McKay, A.
1867 ‡Oldright, William, 14,
1878 Robinson, Robert Hunter.
1866 Sill, Abraham.
1871 Tisdell, F. B., 7, *(ob.)*
1859 Walker, Nathaniel O., 16.
1877 White, James, 7, 9, 11.

M.A.

1877 Abraham, R. H., 17.
1876 Aikins, J. A. Manning.

M.A.

1877 Armstrong, T. C. L., 15.
1871 Armstrong, William, 19.
1875 Aylesworth, Allen B., 13, 19, 23.
1880 Baird, Andrew B.
1878 §Baker, Alfred, 12.
1874 Ballantyne, Francis.
1875 Ballard, William, 12.
1871 ‖Baptie, George, 17.
1874 Barwick, Walter.
1876 Beattie, Francis, 19.
1877 Beck, Henry Thatcher.
1866 Bell, John W.
1866 Bemiss, David, 17.
1870 Bigg, Edmund, Murney, 3.
1873 Biggar, Chas. R. Webster, 16.
1858 ¶Blake, D. E., 11.
1866 Bowers, Jacob E.
1858 Bowlby, Ward Hamilton, 4, 22
1861**Boyd, John Alexander, 14.
1856***Brown, James, 11, 12, 20.
1871 Brunel, George.
1878 Bryant, John E., 12.
1868††Bryce, George, 17.
1877 Bryce, P. H., 16.
1865§§Buchan, John Milne, 15.
1869 *Buchan, Humphrey Ewing.*
1873 Burnfield, George, 11.
1865 Campbell, A. F., 11, 15, 17, 23. *(ob.)*
1866‡‡Campbell, John, 14, 18, 22.
1874 Campbell, James.
1879 Campbell, John H. Mayne, 13.

*M.P.P.; Minister of Education of Ontario, Q.C.; Member of the Senate of the University of Toronto.
‡Member of the Senate of the University of Toronto; Lecturer in University College and in the Toronto School of Medicine.
§Mathematical Tutor, University College, Toronto; Registrar of the University of Toronto.
‖Science Master, Normal School, Ottawa.
¶Chancellor of the University of Toronto, Q.C, M.P.
**Chancellor of Ontario.
***Mathematical Master, Upper Canada College.
††Principal, Manitoba College.
‡‡Professor, Presbyterian College, Montreal.
§§Principal of Upper Canada College.

GRADUATES—*Continued.*

M. A.

1869 Cameron, Robert H.
1877 Carey, Robert Dobree.
1878 Carscadden, Thomas, 3, 18.
1858 Cattanach, Alex. J., 14,22.
1872 Cockburn, Edward.
1868 Connon, Charles H., 11.
1864 Cooper, George, 11.
1878 Craigie, James.
1870 Crawford, Ed. Patrick,
1870 Croly, John Edgar, 19.
1857 Crombie, Ernestus, 10.
1858 Crombie, Marcellus M., 10.
1880 Culham, Joseph Alex., 11.
1880 Davis, S. Percy, 16.
1873 Dale, William, 10.
1879 Dawson, Alexander, 13.
1868 Delamere, Thos. Dawson, 19.
1878 Dobbs, Ogilvie Graham.
1877 Eakins, William George, 15.
1871 Edwards, Elihu Burritt, 15.
1857 English, Caleb Elias, 5, 20.
1877 English, Edward N.
1868 *Ellis, William Hodgson, 1, 16.
1871 Ewen, Thomas Edward, 17.
1870 †Falconbridge, W. Glenholme
1872 Fisher, James, 13. [14.
1860 Fitch, Benjamin F., 15.
1871 §Fitzgerald, William, 12.
1865 Fleming, William B.
1874 Fletcher, Colin, 19.
1866 Foster, Stuart, 10.
1872 Fotheringham, Thos. Fras., 16.
1858 Francis, William S., 7.
1861 Fraser, James T., 10. (*ob.*)
1871 Fraser, Robert Douglas, 16.
1864 Frisby, Edgar, 13.
1875 §§Galbraith, John, 12,23.
1871 Gibson, Goodwin, 19.
1881 Gibson, John, 18.
1864¶¶Gibson, J. Morrison, 4,11, 15, 23.
1866 Gibson, John Munroe, 14,18, 23

M. A.

1866 Goodwillie, Geo. Stewart, 11.
1869 Goodwillie, John Milton.
1869 Greer, George M.
1869 Hagar, Joseph M.
1881 Hague, Dyson.
1869 Hamilton, Alexander, 13.
1874 Hamilton, Alex., Morton.
1874 Hamilton, John Brownlee, 17.
1865 Harbottle, Robert, 7, 17.
1871††Harcourt, Richard, 19.
1863 Hatton, John Cassie.
1880 Haultain, Theodore Arnold.
1872 Henderson, John Riddell, 11.
1868 Hill, Arundel Charles, 10.
1874 Hill, Alfred Henry Scott.
1868 Hill, Hamnet P. (*ob.*)
1866 Hill Jeffrey.
1869 ¶Hodgins, Thomas.
1875 Hodgins, William Egerton.
1880 Hodgson, John Eastwood, 2, 11.
1860 Holcomb, John Winslow, 19.
1874 †Houston, William.
1878 Houston, John.
1864 Hubbert, James, 17. (*ob.*)
1870 Hughes, Jas. Henderson 17.
1859 Hume, R.
1879 Hunter, William A., 18.
1881 Hunter, James McFie.
1877 Johnstone, William, 18.
1858 Jones, C.
1869 Junor, David, 19.
1871 Kay, William.
1860 *Kennedy, G.*
1875 Kennin, Francis Nicholls.
1881***Kerr, Fred Waren, 10.
1860 Kerr, William Henry C., 10.
1865 †King, John
1871 Kingsford, Rupert E., 11.15.
1858 Kingsmill, Nicol, 11.
1873 Kingston, William Hall, 19.
1871**Kirkland, Thomas.

* Assistant Professor of Chemistry in School of Practical Science Toronto.
† Member of the Senate of the University of Toronto.
§ Clerk of Convocation.
¶ Q. C
†† M P. P.
§§ Professor of Engineering, School of Practical Science, Toronto, and Member of the Senate of the University of Toronto.
¶¶ Member of the Senate of the University of Toronto, M. P. P.
** Science Master, Normal School, Toronto; and Lecturer Trinity Medical School.
*** Vice-Provost and Professor of Classics, Western University.

GRADUATES—*Continued.*

M.A.

1867 Lafferty, Alfred M., 11, 13.
1871 Langton, Thomas, 10.
1876 Leslie, Alexander.
1875 *Lesslie, Rolph Bidwell.*
1881 Long, John Henry, 14.
1864*†Loudon, James, 12.
1866 Macallum, Archibald, (*ob.*)
1870 Macdonald, William, 15.
1876**Madill, Francis.
1875 Manley, F. Fitzpayne, 13.
1856 Marling, S. Arthur, 10,21. (*ob.*)
1868 McBride, William. (*ob.*)
1881 McBride, William, 3.
1872 McCormick, Zachary Charles.
1876 McCoy, Joseph, 17.
1876 McDiarmid, Archibald P., 19.
1857 McGregor, C. J., 3, 12.
1881 McGregor, Malcolm, 18.
1878 McGregor, John Ormond, 3.
1856 McKeown, John.
1863 *McLellan J. A.*
1868 ‡McMurchy, Archibald, 3, 13.
1864 McMurrich, Wm, Barclay, 16.
1858 McNabb, Alexander,
1864 *MacNish, Neil*
1872 McPherson, Helenus.
1870 ‡McQuesten, Isaac Baldwin.
1867 McWilliams, William G., 19.
1867 Miller, John H.
1872 Mills, Thomas Wesley.
1867 Mitchell, J. W., 16.
1877 Montgomery, Henry, 17.
1859 Moss, Thomas, 10,12,14. (*ob.*)
1866 Muir, John, 5.
1871 §Mulock, William, 14.
1869 Murdock, Andrew.
1878 Northrup, William B.
1867 *Oldright, William.*
1874 O'Meara, James Dallas, 18.
1877 O'Sullivan, Dennis Ambrose.
1878 Panton J. Hoyes, 17.
1880 Patterson, James Wilson.
1867 Paterson, John Andrew, 13.
1869 Patterson, Eph. George, 12.

M.A.

1859 Paul Cornelius D.
1872 Pettigrew, Robert.
1878 Ponton, William Nesbitt, 15.
1869 Preston, J., (*ob.*)
1869 Pruyn, David John, (ob.)
1874 Radenhurst, George Arthur.
1862 Reeve, William A.
1869 Rennelson, Wm. H., 18. (*ob.*)
1871 Richards, Albert Elswood, 15.
1877 Robertson, C., 15.
1873 Robinson, John Gunn, 15.
1871 Robinson, Geo. Hunter, 3, 11.
1866 Robinson, Lawrence C., (*ob.*)
1867 Roger, Walter M.
1876 Ross, David.
1871 Ross, Homer Hugo, 17.
1879 Russell, John William.
1858 Sanderson, A. E.
1876 Scott, Alexander.
1868 Scott, Thomas H., 15.
1871 ¶Scrimger, John, 15. 19.
1865 Seymour, Fred, Elijah, 14.
1881 Short, William Allaire.
1871 Sinclair, Angus, 3, 12.
1875 Small, John T., 11.
1874 Smellie, Thomas Stuart T.
1868 Smiley, John.
1880 Smith, George.
1876 Smyth, Thomas Henry, 17.
1871 *Smythe, Edw. Handley*, 5, 19.
1870 Somerville, John.
1865 Spotton, Henry Byron, 3.
1870 Stewart, Macleod.
1861 Sullivan, Robt., 15, 18, (*ob.*)
1866 Tamblyn, William W., 3, 15.
1858 Tassie, William.
1870 Taylor, John.
1865 Thom, John, 13.
1881 Thompson, Robert Yuille. 19.
1878 Tibb, John Campbell.
1859 *Tisdell F. B.*, (*ob.*)
1874 Torrance, John, 19. (*ob.*)
1870 Traver, A. J., (*ob.*)
1859 Trew, Neil McLean, (*ob.*)

*† Professor of Mathematics and Natural Philosophy, University College, Toronto; and Member of the Senate of the University of Toronto.
‡ Member of the Senate of the University of Toronto.
§ Vice-Chancellor of the University of Toronto, M.P.
¶ Professor, Presbyterian College, Montreal. ** M.P.P.

GRADUATES—*Continued.*

M.A.

1866 *vanderSmissen, W. H., 11.
1863 Wadsworth, J. J., 7, 16.
1859 *Walker Nathaniel O.*
1869 Walker, Wm. Frederick, 5.
1874 Wallace, Francis Huston, 10.
1860 *Waters, D.*
1873 *White, James.*
1868 White, John, 14. (*ob*)
1872 Wightman, John Roaf, 18.
1876 Wilkie, John.
1863 Wilson, Arthur L.
1866 Wilson, John S., 13.
1876 Wilson, Wm. Alexander, 19.
1864 Withrow, William H.
1867 Wolverton, Algernon.
1870 Wolverton, Linus.
1864 †Woods, Samuel, 10.
1875 Yule, Jas. Colton, 11, 19. (*ob.*)

LL.B.

1881 *Armstrong, T. C. L.*
1858 *Bowlby, Ward Hamilton.*
1878 *Bryce, George.*
1868 Christie, Alexander J., 11.
1881 Clement, Wm. Henry Pope, 4.
1867 Clerke, A. A.
1859 *Crombie, Marcellus M.*
1873 Cumming, Montgomery, 13, 19,
1881 *Edwards, Elihu Burritt.* [23.
1858 *English, Caleb Elijah.*
1864 Farewell, J. Edwin.
1869 *Gibson, John Morrison.*
1872 *Hatton, John Cassie.*
1858 *Hodgins, Thomas.*
1862 *Holcomb, John Winslow.*
1881 Johnston, Adam, 5.
1866 *Kelly, M. J.*
1873 *Kingsford, R. E.*
1874 *Langton, T.*
1881 *Long, John Henry.*
1877 *Macallam, Archibald.*
1873 *Muir, John.*
1881 McLaren, George.
1881 Nason, Henry.
1876 *O'Sullivan, D. A.*
1868 Stanton, W. I.

M.B.

1873 *Walker, W. F.*
1873 Watt, William, 15.
1881 Aikins, Henry Wilberforce.
1868 Anderson, H. L.
1873 Armstrong, Francis Robert.
1874 Ball, Jerrold.
1873 Balmer, John S.
1859 Barnhart, Charles E., 6.
1873 Beeman, Milton Ira, 7.
1874 Beemer, Nelson Henry.
1875 Bennett, John Henry, 7, 9.
1880 *Bryce, P. H.*, 7, 9.
1874 Brown, Owen Campbell, 7, 8.
1876 Byam, John W.
1874 Campbell, Aaron Jesse, 9.
1874 Cameron, Irving Heward, 7.
1874 Corman, John W.
1874 Cotton, J. H.
1871 DeLaMatter, Robert H., 7, 17.
1870 *Ellis, William Hodgson.*
1880 Ferguson, John, 7.
1859 *Francis, William S.*
1874 Fraser, D. B., 1, 7.
1873 Gray, J. W. V.
1878 Griffin, Herbert Spohn, 6, 9, 17.
1873 Gunn, John.
1870 *Hamilton, A.*
1867 *Harbottle, R.*
1874 Hill, Alfred H. S.
1875 Hopkins, Ephraim L.
1875 Hunter, John.
1865 Jackson, John Philip, (*ob.*)
1866 Kennedy, John E.
1870 Ledyard, William Edward.
1874 Luke, Andrew.
1873 Machell, Henry Thomas.
1878 McCarthy, Daniel.
1863 McCool, D. B., (*ob.*)
1875 McGregor, John Owen.
1873 Meldrum, Norman Wm., 8.
1873 Morrow, Charles, (*ob.*)
1875 Murray, Sidney Smith.
1873 Nichol, William.
1875 Park, Hugh.
1875 Renwick, James Weir.
1873 Richardson, Joseph.
1874 Shaw, George, 7.

* Librarian, University of Toronto; Lecturer, University College, Toronto.
† Member of the Senate of the University of Toronto.

GRADUATES.—*Continued.*

M.B.

1874 Taylor, C. E. S.
1875 Trimble, Robert J.
1876 Tyrrell, Robert S.
1878 Vanderburg, J. F.
1866 *Wadsworth, J. J.*
1874 Whitehead, A. J.
1874 Whiteman, Robert.
1873 Wright, Adam Henry, 7.

B.A.

1880 Acheson, George, 16.
1867 Adams, John.
1877 *Aikins, Henry W.*
1876 Aikins, W. Heber.
1867 Anderson, Adam, *(ob.)*
1859 Appelbe, Robert Swanton.
1871 Archibald, Heber, 17.
1881 Armour, Douglas, 11.
1876 Armstrong, John.
1868 Atkinson, Chas. Theodore, 16.
1881 Baker, Johnson Jacob.
1880 Balderson, John Hewet, 13.
1866 Baldwin, Robert Russell.
1880 Ballantyne. James.
1870 Ballantyne, Wm. Douglas.
1869 Barber, Joseph Mark.
1866 Barker, Peter McGill.
1867 Barron, James, 18, 23, (*ob.*)
1881 Barrow, Robert Armour.
1881 Brown, John Hyslop.
1879 Bates, Joseph Ivimey.
1878 Bates, Stewart Samuel.
1854 Bayley, R., 13.
1878 Bell, Andrew, James, 23.
1866 Bell, Charles Wallace, 10.
1877 Bell, James W.
1874 Betts, Frederick Pimlott, 19.
1878 Beynon, George William.
1869 Bickford, William Atkinson.
1872 Biggs, Samuel Clarke, 17.
1880 Birchard, Isaac James.
1878 Bitzer, Conrad.
1867 Black, Davidson.
1877 Black, William R., 11.
1876 Blackadar, A. K., 1, 12, 17, 23.
1874 Blackstock, Thomas G.
1881 Blain, Thomas J.

B.A.

1858 *Blake, S. H.
1880 Blatchford, Thomas White.
1877 Bowes, Edward A. E., 15, (*ob.*)
1879 Bown, John Campbell F.
1881 Blair, Thomas J.
1875 Boyd, Frank Leith, 11.
1880 Brennan, Hugh Scott.
1877 Brown, Edward Betley, 1, 14.
1868 Bruce, George, 19.
1880 Builder, Joseph.
1875 Bull, Bartholomew E.
1857 Bull, Thomas H.
1881 Bunting, Thomas Balmer.
1863 Burkitt, Thomas H.
1871 Burnham, William Rufus. (*ob.*)
1857 Burns, N., 17.
1879 Cameron, Edward Robert, 16.
1876 Cameron, John, *(ob.)*
1879 Cameron, John Donald, 10,18,23.
1881 Cameron, John William.
1873 Campbell, John.
1877 Campbell, Peter Sinclair.
1881 Campbell, Arch. Gilchrist.
1870 Carlyle, Alexander, 17.
1879 Carroll, William Edward.
1880 Carruthers, Adam, 10.
1879 Carruthers, John.
1881 Carveth, George Henry, 17.
1871 ‡Casey, John Elliott.
1868 Cassels, Allen, 10.
1879 Cassels, Richard S.
1865 Cassels, Walter G. P.
1881 Cayley, Hugh St. Quentin.
1881 Chaffey, Benj. Elswood.
1870 Chase, George Ambrose, 15.
1879 Chisholm, James, 14.
1865 *Christie, Alexander J.*
1872 Christie, James Douglas.
1877 Clapp, D. P.
1879 Clark, Donald Kenneth.
1876 Clarke, Malcolm Sinclair.
1866 Clarke, Henry E.
1876 Clarkson, Charles, 3.
1879 Cleaver, Solomon.
1878 *Clement, William Henry Pope.*
1879 Clements, Edgar Norwood.
1881 Collier, Henry Herbert, 19.
1879 Cole, Adison.

*Q. C. ‡M. P.

GRADUATES.—*Continued.*

B.A.

1879 Congdon, Frederick Tennyson.
1865 Connor, James William, 3, 11.
1880 Cook, William.
1880 Cooke, Charles Henry.
1879 Corcoran, Thos. Patrick, *(ob.)*
1880 Courtice, Andrew Cory, 18.
1878 Cox, John Loan.
1873 Craig, John, 11.
1864 Craig, Thomas Dixon, 18.
1881 Crawford, Horace Edgar.
1862 Crawford, Wm. G., 11.
1874 Crawford, Angus, 17.
1872 Crerar, John, 17.
1870 Crickmore, Snelling Roper.
1871 Crozier, James.
1870 Cruickshank, Alex. Downie.
1876 Crysler, Alexander.
1869 *Cumming, Montgomery.*
1878 Cummings, Richard Black.
1867 Curry, C. D.
1873 Dadson, Ebenezer William.
1880 Davidson, Alexander Bruce.
1880 Davidson, Thomas.
1866 Davidson, William.
1879 Davis, Ghent, 15.
1880 Davison, John Lorenzo.
1881 Dayfoot, Philo Kilborn.
1868 *Delamatter, Robert Hamel.*
1879 Delaney, John Walter.
1868 †Deroche, Hammel Madden, 15.
1875 Dickey, Arthur Rupert.
1871 Dickson, Edwin Hamilton.
1879 Dickson, John Elder., 3.
1876 Dixon, John.
1880 Doel, William Henry.
1876 Doherty, John, 15.
1880 Dolsen, Francis Jacob.
1881 Donovan, Cornelius.
1881 Doolittle, Joseph Henry.
1866 Dorsey, William S.
1879 Douglas, George Benjamin.
1881 Douglas, John.
1865 Douglas, Robert Dunn.
1869 Dowsley, Andrew.
1878 Duff, Samuel John, *(ob.)*
1880 Duncan, James Moir.
1877 Eastman, Samuel Henry, 19.
1879 Elliott, John Wilson.

B.A.

1872 Embree, Luther E., 15.
1880 Fairbank, Hy. Addington, *(ob.)*
1878 Farmer, Jones H., 10.
1878 Farquharson, James, 19.
1879 Fenwick, Murray M, 3.
1864 Ferguson, John.
1880 Ferguson, John.
1872 Ferguson, William John.
1877 Field, George W.
1876 Findlay, David.
1873 Fisken, John Kerr.
1878 Fitzsimmons, William.
1871 Fletcher, Hugh, 14, 17, 23.
1872 *Fletcher, John, 10.
1875 Fletcher, William, 16,23, *(ob.)*
1875 Flint, William Hyland.
1872 *Forrest, William.*
1875 Forsyth, David, 13.
1880 Fraser, William Henry, 14.
1873 Galt, Alexander Casimir.
1872 Gibson, John, 16, *(ob.)*
1873 Gilchrist, John Robertson.
1861 Gillespie, Adam Scott.
1869 Gilmour, George.
1880 Gilmour, Thomas H.
1877 Graham, W. Andrew.
1879 Graham, William Hugh.
1861 Grant, Alexander, 16, 19.
1861 Grant, George, 3, 18.
1870 Grasett, George Robert, 11.
1860 Green, G., *(ob.)*
1881 Grant, Donald.
1881 Gwynne, William Durie.
1866 Greenless, Andrew.
1874 *Griffin, Herbert Spohn.*
1864 Grover, Thomas.
1868 Grover, Thomas Maitland.
1864 Hagar, Charles, *(ob.)*
1879 Hamilton, James Arch., 13.
1881 Hanna, William Girdwood.
1877 Harris, Elmore.
1875 Harstone, Leonard, 11.
1877 Harstone, John Chidley, 13.
1879 Haultain, Fred. W. Gordon.
1878 Hayter, Frederick E., 1, 12.
1863 Hector, Alfred.
1881 Henderson, Andrew.
1875 Henry, John J., *(ob.)*

†M. P. P.

*Professor of Classics, Queen's College, Kingston.

GRADUATES.—*Continued.*

B.A.

1881 Henry, Thomas McKee.
1880 Herridge, William Thomas.
1881 Hicks, David.
1881 Hill, Frederick William.
1862 Hill, Rowland.
1867 Hope, Robert Knight.
1880 Hunt, William H.
1871 Hunter, David Hamilton, 3.
1881 Huston, William Henry.
1880 Inglis, George.
1877 Innis, Alexander.
1881 Jackson, John Bell.
1881 James, Charles John.
1880 James, William J., 15.
1869 Jewell, John Arthur.
1877 Johnson, W. D., 3.
1877 *Johnston, Adam,* 1, 10, 15, 23.
1877 Johnston, James R.
1864 Keefer, William Napier.
1881 Keefer, Frank Henry.
1877 Kennedy, Robert William.
1877 Kerby, John Ross.
1878 Keys, David Reade, 1, 15.
1871 Kew, Michael, 11.
1872 Killam, Albert Clements, 13,
1869 Killmaster, John. [15, 23.
1874 King, William F., 12.
1881 Laidlaw, Walter.
1881 Lapp, Levi.
1881 Lawrence, A. G. Fred.
1880 Lawson, George Frederick.
1871 Ledyard, John Sheppard, 17.
1867 *Ledyard, William Edward.*
1877 Lees, James Edward.
1869 Lewis, George, (*ob.*)
1881 Levan, Isaac Master.
1880 Loudon, William James, 1, 12.
1861 Lount, Samuel.
1880 Lown, Alexander Shepard.
1881 Lyall, Thomas Francis.
1880 Lydgate, John Mortimer.
1874 Macbeth, Thomas Talbot, 10.
1881 MacCallum, James Metcalfe.
1873 Madden. James Henry, 17.
1872 Magee, John James,
1865 Malloy, William, 13.
1879 Marling, Arthur Woodhouse.
1874 Marsh, Alfred, Henry.

B.A.

1880 Marshall, Isaac Norton.
1856 Matheson, T. G.
1881 McAndrew, John Alfred, 18.
1881 McBride, John.
1874 McClellan, Alex. Miller.
1878 McColl, Duncan, (*ob.*)
1880 McCallum, Archibald B., 17.
1879 McCaul, Charles Coursolles, 17.
1870 McColl, John.
1857 McDermid, P.
1867 McDiarmid, William.
1880 McDonald, Edward Archibald.
1869 McDonald, Hugh John.
1880 McDougall, James.
1859 McDougall, John Lorne, 1, 12, 15.
1878 McEwen, Peter Arthur.
1862 McFayden, Charles (*ob.*)
1861 McGee, R.
1880 McGill, Anthony.
1880 McGillivray, Charles F.
1881 McGregor, Daniel Arthur.
1881 McKay, John Sutherland.
1875 McKay, Robert Peter.
1869 McKay, William A.
1872 McKee, Samuel James, 19.
1877 McKenzie, Don Cameron, (*ob.*)
1881 McKenzie, Thomas.
1879 McLachlin, Archibald G.
1879 McLachlin, Wm. Goldsmith, 3.
1879 McLaren, David.
1877 *McLaren, George.*
1880 McLean, Wallace.
1880 McLean, William Findlay.
1872 McMichael, David Aaron, 3.
1864 McMillan, John, 19, 23.
1879 McMinn, William J. R.
1875 McMurchie, James, 19.
1879 *McMurrich, James Playfair, 1.
1858 McNaughton, T., (*ob.*)
1873 McPherson, L. A., 15 (*ob.*)
1880 McTavish, Peter.
1874 Michell, Frank.
1881 Mickle, Charles Julius.
1871 Middleton, Wm. Cantley.
1880 Might, Samuel Henry.
1872 Millar, John, 3.
1878 Millar, Charles, 16.
1873 Milligan, Henry Peter, 12.

* Professor of Botany, Agricultural College, Guelph.

GRADUATES—*Continued.*

B.A.		B.A.	
1881	Milligan, Thomas Chalmers.	1881	Reid, Arthur William, 12.
1881	Milner, Thomas Stafford, 10.	1874	Reid, Joseph, 3.
1870	Milloy, William.	1868	Reid, William John.
1858	Milroy, W.	1864	Robertson, Thos. Jaffray, 13.
1867	Mitchell, George Albert.	1873	Robertson, W. John, 13, 18, 23.
1866	Moderwell, Malcolm C., 17.	1860	Rock, Warren.
1859	Monsaratt, Nicholas.	1874	Ross, Arthur Wellington.
1866	Mooney, Dan Henry, 17, (*ob.*)	1860	Ross, Donald W.
1880	Moore, Alvin Joshua.	1876	Ross, John, 19.
1866	Morgan, Jas. Choppin, 15,16.	1861	Ross, John B., (*ob.*)
1878	Morgan, Joseph, 3.	1861	Rossin, Julius.
1867	Mulholland, John W. Percy.	1878	Russell, John.
1869	Mulock, William Redford.	1872	Rutherford, Walter, 3.
1876	Munro, Donald.	1864	Rutledge, James, 13.
1880	Mutch, John.	1881	Ruttan, Robert Fulford, 16.
1880	Myers, Robert H.	1870	Ryerson, Charles Egerton.
1878	*Nason, Henry.*	1872	Scott, Henry James, 18.
1881	Nason, Joseph.	1865	Scott, Robert George.
1869	Nason, Wm. Randall, 17,(*ob.*)	1860	Scott, William Hepburn, (*ob.*)
1879	Neil, John.	1881	Sells, Hugh Cheston.
1881	Nelson, Francis.	1864	Sharpe, William.
1873	Nicols, John, 16.	1875	Shaw, George Edward, 14.
1876	Nicholson, Ed. Elcock, 10.	1881	Shepherd, William George.
1860	Ogden, I. O., 18, (*ob.*)	1879	Shields, Alexander.
1857	Oliver, William, 3, 16.	1867	Sills, Orville.
1861	Ormiston, David, 13.	1860	Sinclair, William, 3, 17.
1878	O'Rourke, Thomas Alfred.	1880	Smellie, Wm. King Tweedie.
1876	Orr, Robert Kimball, 3.	1879	Smith, Daniel Ed. Showers.
1877	Page, Thomas Otway, 3.	1877	Smith, George H.
1881	Passmore, Samuel Francis.	1869	Smith, James Bruce.
1876	Patterson, David Smith, 3, 14.	1857	Smith, James F.
1868	Paul, Edgar Taylor.	1878	Smith, John Sydney.
1881	Peart, Arthur Wellesley.	1878	Smoke, Samuel Clement, 11.
1868	Pepper, John.	1873	Snider, Colin George, 19.
1873	Perdue, William E.	1875	Snider, David Martin, 11, (*ob*).
1878	Pollock, James Edward.	1864	Snider, Elias F., 16.
1874	Ponton, Edward George, 15.	1870	Spencer, Zeno Carpenter, 17.
1878	Proctor, E. R. Chamberlain, (*ob.*)	1865	Squire, George H.
1881	Proudfoot, William A.	1878	Stalker, Daniel.
1874	Putnam, Alanson Harris.	1876	Steele, Alexander, 3, 19.
1881	Quance, Noah.	1881	Stewart, Samuel.
1880	Ramsay, David Millar, 11.	1872	Stewart, Dugald.
1874	Rankin, John Brown.	1873	Stewart, Alexander, 19.
1858	Rattray, William Jordan, 18.	1876	Stewart, Joseph W. A., 1, 18.
1875	Reavley, Albert W.	1862	Strang, Hugh Innis, 3.
1880	Redditt, Thomas Henry.	1880	Stratton, William Armstrong.
1867	Reesor, Fred. Augustus, 13.	1880	Stuart, John.
1870	Reesor, Henry Arthur.	1872	Stuart, John Lowry. (*ob*).
1862	Reeve, Richard A., 17.	1867	Sully, J. D.

GRADUATES.—*Continued.*

B.A.

1880 Sutherland, Alexander.
1877 Sutherland, Alexander M.
1872 Sutherland, Wm. Macbeth.
1876 Tait, Donald.
1874 Tassie, Alexander Stewart.
1869 Tassie, Henry, 11.
1865 Taylor, H. B.
1877 Taylor, S. J.
1871 Teefy, John Reade, 1, 13.
1865 Thom, James.
1874 Thompson, Geo. Wallace, 16.
1865 ‡Thompson, J. B. 16.
1868 Thornton, R. McAlpine, 19.
1879 Toews, Peter.
1872 Traver, Elliott.
1881 Turnbull, Harold.
1873 Turnbull, A. M., 14.
1861 Turnbull, James, 3, 14.
1878 Turnbull, John A., 17.
1880 Tyrrell, Joseph Burr.
1862 Tytler, William, 3, 16.

B.A.

1873 Wallace, James.
1879 Wallace, William George, 3.
1865 Wardrop, Robert, 13.
1866 *Watt, William.*
1881 Webber, Frederick William.
1854 ‡Wells, Rupert Mearse, 20, 22.
1873 Wellwood, N. J., 3.
1877 Wetherell, James Elgin, 3, 11.
1880 Widdifield, William Clark.
1869 Wilkins, David F. Henry, 17.
1866 Williams, Adolphus, 17.
1872 Williams, William, 3, 15.
1878 Wilson, John.
1877 Wolverton, Newton, 19.
1866 *Wright, Adam Henry.*
1866 Wright, George S.
1875 Wright, Joseph A.
1863 Wright, Thomas W., 12.
1867 Yale, Henry, 15.
1881 Young, Stephen Johnson.

---

‡Mus. Bac. Lee Reader in Anatomy and Senior Student, Christ Church, Oxford.
‡M.P.

CIRCULAR OF DEAN OF RESIDENCE.

As your————purposes coming into residence in this College, I beg to inform you that it is the desire of the Council, that, where there are no conscientious objections, all the Students under their charge should be present in the Hall at Daily Morning and Evening Prayers, with reading of the Scriptures. It is also their wish that they should regularly attend on Sundays their respective places of worship, and receive such other religious instruction as their parents or guardians may desire. I have to request that you will be so good as to let me know whether you desire your————to attend such Daily Prayers in the College, and that you will also mention the Minister under whose charge you wish to place him.

The Council will afford every facility for the carrying out of your intentions, and with this view, will exercise such control over your————during his residence, as may be best calculated to effect your wishes. In the event of your not informing me of your desire on the subject, the Council will assume that you have no objection to his being required to attend the Daily Prayers of the College, and will exercise an oversight as to his attendance on the ministrations of a Clergyman of the Denomination to which he belongs.

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THE

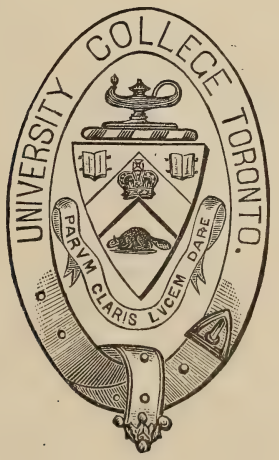
CALENDAR

OF

University College, Toronto,

FOR

M.DCCCLXXXIII.—M.DCCCLXXXIV.



TORONTO:
HENRY ROWSELL,
BOOKSELLER, STATIONER, AND PRINTER TO THE COLLEGE.

1883.

110

CORPORATION

OF

UNIVERSITY COLLEGE,

1883.

THE PRESIDENT.
PROFESSOR BUCKLAND.
PROFESSOR CHAPMAN.
PROFESSOR YOUNG.
PROFESSOR LOUDON.
PROFESSOR WRIGHT.
PROFESSOR PIKE.
PROFESSOR HUTTON.
F. A. VINES, DEAN.

SEPTEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
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30						

14. Senior Matriculation in Arts, Matriculation in Civil Engineering, and Agriculture, and Supplemental Examinations in all the Faculties begin.

OCTOBER.

S.	M.	T.	W.	Th.	F.	Sa.
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7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

1. MICHAELMAS TERM begins.
1. Lectures begin.
5. Meeting of Council,
12. COLLEGE CONVOCATION.
19. Meeting of Board of School of Science.

NOVEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

2. Meeting of Council.
9. Meeting of Board of School of Science.

DECEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
						1
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7. Meeting of Council.
14. Meeting of Board of School of Science.
22. MICHAELMAS TERM ends.
25. Library and Museum closed.

JANUARY.

S.	M.	T.	W.	Th.	F.	Sa.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

1. Library and Museum closed.
4. Meeting of Council.
4. EASTER TERM begins.
7. Lectures begin.
11. Meeting of Board of School of Science.

FEBRUARY.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
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1. Meeting of Council.
8 Meeting of Board of School of Science.
27. No Lectures.

MARCH.

S.	M.	T.	W.	Th.	F.	Sa.
						1
2	3	4	5	6	7	8
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23	24	25	26	27	28	29
30	31					

7. Meeting of Council.
14. Meeting of Board of School of Science.

APRIL.

S.	M.	T.	W.	Th.	F.	Sa.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
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6. Meeting of Council.
11. No Lectures.
14. Annual Examinations in Medicine begin.
18. Meeting of Board of School of Science.
19. College Terminal Examinations begin.

MAY.

S.	M.	T.	W.	Th.	F.	Sa.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

5. University Examinations of Students in Law, Arts, Civil Engineering, and Agriculture begin.
7. Election of Members of Senate.
13. Session of Senate begins.
24. Library and Museum closed.
31. EASTER TERM ends.

JUNE.

S.	M.	T.	W.	Th.	F.	Sa.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

9. UNIVERSITY COMMENCEMENT.
28. University Examinations of Junior Matriculants in Arts begin.

JULY.

S.	M.	T.	W.	Th.	F.	Sa.
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

1. Library and Museum closed.

AUGUST.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

LECTURES.

Lectures will be given during the Academic Year, 1883-84, according to the subjoined Programme :—

MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
FIRST YEAR.				
9 Elementary Nat. History. 10 Classics. 11*Chemistry. 12 Mathematics. 1*English. 3 French.	French. *Classics. *Chemistry. Mathematics. German.	Elementary Nat. History. Classics. *Chemistry. *Mathematics. English. French.	*French. *Classics. *Chemistry, Mathematics. German.	Elementary Nat. History. Mathematics. *Chemistry. Latin Composition. English German Grammar.
SECOND YEAR.				
9 Elementary Nat. History. (*a*) English. 10 Metaphysics. 11*Mathematics. Chemistry 12 1 Classics. 3 Elementary Mineralogy and Geology. 4	*German. *Metaphysics and Ethics. Mathematics. *Chemistry. History. *Classics. *French.	Elementary Nat. History. Metaphysics and Ethics. *Mathematics. Chemistry. History. Classics. Elementary Mineralogy and Geology. French.	German. French. Mathematics. Chemistry. History. *Classics. *Elementary Mineralogy and Geology.	Elementary Nat. History. (*a*) English. *Metaphysics and Ethics. *Mathematics. Chemistry. Latin Composition. Logic. *Elementary Mineralogy and Geology. Ger. Gr. French.
THIRD YEAR.				
9 Metaphysics and Ethics. 10*Natural History 11 Chemistry. 12 History. 1*Mathematics 3*German. 4*Italian.	*Metaphysics and Ethics, *Natural History. Natural History Chemistry. Classics. Mathematics. (*a*) English Mineralogy and Geology. *French.	Metaphysics and Ethics. *Natural History. Chemistry. Classics. *Mathematics. *French. Italian. *German.	*Metaphysics and Ethics, *Natural History. Natural History. Chemistry. *Classics. *Mathematics. (*a*) English *French.	*Classics. Natural History. Chemistry. History. Mathematics. *Rhetoric. *French. *German.
FOURTH YEAR.				
9*German. 10*Mathematics. *Nat. Hist. 11 Metaphysics and Ethics. 12*Mineralogy and Geology. 1 Chemistry. 3*Classics, or *Italian. 4*French.	*Classics. *Nat. History. *Mathematics. *English. Mineralogy and Geology. Chemistry. *French.	Classics. *German. *History. *Metaphysics and Ethics. Mineralogy and Geology. Chemistry. *German. *Italian.	*Natural History. Classics. *Metaphysics and Ethics. English. Mineralogy and Geology. Chemistry. *French.	*French. *Mathematics, *Natural History. Mineralogy and Geology. Chemistry. *German.

Hebrew : First and Second Years (each).... Three days in the week.
Hebrew and Chaldee : Third Year ..... Three days in the week.
Agriculture.. ..... Five days in the week.

Hebrew, Chaldee, and Syriac : Fourth Year.. Four days in the week
Arabic..... Two days in the week.

In Elementary Natural History two Honor Lectures per week for Second Year will be given during the Easter Term.
In Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.

* For Honors. (*a*) During Easter Term. Additional Lectures are given at hours not specified in the above Programme.

*** This Programme is subject to modification by the Lecturers when conflict of hours would arise.

SUBJECTS FOR COMPOSITION, 1883.

GREEK VERSE.

(Trag. Iamb. trim. acat.)

Subject: COVENTRY PATMORE'S "The Angel in the House." From "An idle poet here and there," to "Makes all the light of all their day."

LATIN VERSE.

Subject: TENNYSON, "Tears, idle tears"—"Oh death in life, the days that are no more."

ENGLISH VERSE.

Subject: "The Great North-West."

*FRENCH PROSE.

Subject: "The French Language in Quebec."

*GERMAN PROSE.

Subject: "Hohenstaufen und Hohenzollern."

The Compositions, with fictitious signatures, are to be sent to the College Registrar, on or before October 9th.

* An additional subject in French and German, to be announced at the time, must be written in presence of the respective Lecturers.

University College.

TORONTO:

In the year 1827, a Charter was granted by His Majesty George IV., for the establishment of a University at York (now Toronto), under the designation of "King's College;" and in the following year the Institution was endowed, by patent, with a portion of the lands which had previously been set apart by His Majesty George III. for educational purposes.

Under this Royal Charter, as modified by subsequent Statutes of the Legislatures of Upper Canada and of the Province of Ontario, the University of Toronto and University College, are now constituted. The University prescribes the requirements for Degrees, Scholarships, and Prizes; appoints Examiners; and confers Degrees in the Faculties of Law, Medicine, and Arts. University College gives instruction in the Departments of Arts and Science prescribed by the University for the Degrees of B.A., M.A., and LL.B., and for the Diploma in Civil Engineering.

University College, Toronto.

1883–84.

Visitor:

HIS HONOR THE HON. JOHN BEVERLEY ROBINSON,
Lieutenant-Governor of Ontario.

President:

DANIEL WILSON, LL.D., F.R.S.E.

Professors, &c.:

Physics and Mathematics.	*JAMES LOUDON, M.A., Professor. ALFRED BAKER, M.A., Tutor. W. J. LOUDON, B.A., Demonstrator in Physics.
Mineralogy and Geology	*EDWARD J. CHAPMAN, Ph. D., LL.D., Professor.
Natural History.....	*R. RAMSAY WRIGHT, M.A., B. Sc., Professor.
Chemistry.	*WILLIAM H. PIKE, M.A., Ph. D., Professor. WILLIAM H. ELLIS, M. A., M. B., Professor of Applied Chemistry in the School of Pr. Science.
Engineering.	JOHN GALBRAITH, M.A., Professor in School of Practical Science.
Logic, Metaphysics, and Ethics.....	*GEORGE PAXTON YOUNG, M.A., LL.D., Professor.
History and Ethnology	*DANIEL WILSON, LL.D., F.R.S.E., Professor. DAVID R. KEYS, B.A., Lecturer.
Classical Literature...	*MAURICE HUTTON, M.A., Professor. *FREDERICK A. VINES, M.A., Tutor.
Rhetoric and English Literature.....	*DANIEL WILSON, LL.D., F.R.S.E., Professor. DAVID R. KEYS, B.A., Lecturer.
Oriental Literature. ..	JACOB M. HIRSCHFELDER, ESQ., Lecturer
German.	W. H. VANDERSMISSEN, M.A., Lecturer.
French.	MONSIEUR EMILE PERNET, Lecturer.
Italian.....	DAVID R. KEYS, B.A.
Agriculture.	*GEORGE BUCKLAND, ESQ., Professor.

Registrar:

ALFRED BAKER, M.A.

Bursar:

J. E. BERKELEY SMITH, ESQ.

Printer, Bookseller, and Stationer:

MR. H. ROWSELL.

*Members of the College Council.

SECTION I.

DAILY PRAYERS.

(The work of the College is opened each day at 10 a.m. with Prayer, at which all who have no conscientious objections are expected to be present.

O LORD GOD, the Fountain of Light and Truth, from whom cometh every good gift to man, and from whom are derived all our powers and faculties, bless, we beseech Thee, our labours and studies in this College. Preserve us from indolence, carelessness, and self-conceit; vouchsafe to us diligence, patience, and a love of truth; and grant both to those who teach and to those who learn, that whilst engaged in the discharge of the duties of time, they may ever be mindful of the more important interests of Eternity; and that through Thy Grace they may so order their thoughts, words, and actions, as to aim not merely at the welfare of themselves and their fellow creatures, but also at Thy honour and glory. And this we humbly pray in the name and for the sake of Thy Son our Saviour, Jesus Christ.

OUR FATHER, which art in Heaven, Hallowed be Thy Name. Thy kingdom come. Thy will be done in Earth, as it is in Heaven. Give us this day our daily bread. Forgive us our trespasses, as we forgive them that trespass against us; and lead us not into temptation; but deliver us from evil. For thine is the kingdom, and the power and the glory, for ever and ever. Amen.

THE Grace of our Lord Jesus Christ, and the love of God, and the fellowship of the Holy Ghost, be with us all evermore. Amen.

SECTION II.

STUDENTS.

1. The regular Students of the College are those who have passed the *Matriculation Examinations in Arts, Civil Engineering, or Agriculture, in any University in Her Majesty's dominions; and Matriculants, who are students taking the full undergraduate course.

2. Matriculated Students are required to attend the Lectures and Examinations, on all the subjects necessary for Students of their respective standings. Certificates of attendance, during one or more Academic Years, will be given to those Matriculated Students and Matriculants who have been regular in their attendance on the required Lectures, and who have passed the prescribed Examinations.

3. Matriculated Students are required to reside, during the period of their attendance on Lectures, in the College, or in houses selected by their parents or guardians, or approved by the President.

4. Non-matriculated Students may be admitted to Lectures on application to the Professors in the respective Departments.

5. Certificates of Attendance on Lectures in any Department during an Academic Year, may be given to Non-matriculated Students who have been regular in their attendance, and who have also passed the Examinations in such Department.

* Appendix p. 59, Matriculation.

SECTION III.

RESIDENT STUDENTS.

F. A. VINES, M.A., *Dean.*

1. The Resident Students are under the immediate charge of the Dean of Residence, who is authorized to impose fines for infraction of regulations, insubordination, or disorderly conduct.

2. The authority to suspend is vested in the President, and that to expel in the Council ; but at the close of each term the Dean may, with the approval of the President, decline to re-admit any student into Residence.

3. Each Student on entrance shall sign his name in the Dean's Book to a declaration that he shall conform to the Statutes and Regulations relative to Resident Students.

4. Graduates formerly students of the College may be admitted as Residents to any rooms not required by Undergraduates ; and shall sign a declaration engaging to conform to all Statutes and Regulations relative to Resident Graduates.

5. Rooms cannot be vacated without the permission of the President.

6. A Register shall be kept of the attendance of the Residents at Prayers, and also of the hours of passing the Gate. The Register shall be submitted weekly to the President.

7. Resident Students shall wear their Caps and Gowns during Term, both in and outside the College, at the discretion of the Dean.

8. They shall regularly attend Morning and Evening Prayers unless exempted from so doing in consequence of the objection of their Parents or Guardians.*

* *Vide* Circular of Dean, Appendix, p. 101.

9. They shall regularly attend their respective places of worship on Sunday.

10. No Student shall be absent from the College after the closing of the Gate, except by permission of the Dean.

11. No stranger shall be admitted after the closing of the Gate, nor remain in the building after 12 o'clock at night.

12. The first Morning Bell shall be rung at 7 A.M.; Second Morning Bell at 8 A.M.; Prayers at 8.05 A.M.; Breakfast from 8.15 to 8.55 A.M.; Dinner at 2.15 P.M.; First Evening Bell at 6.30 P.M.; Prayers at 6.35 P.M.; Tea from 6.45 to 7.30 P.M.; Second Evening Bell at 9 P.M.; and Gate closed at 9.30 P.M.

13. Students may occasionally invite their friends to any meal, having previously entered their names in the book kept by the Steward, to whom they shall pay the charge fixed for such meal.

14. The Officers of the College and the non-resident Students can purchase from the Steward tickets for meals.

15. The Fee payable for Resident Students for Board and Rent of Room, varies from Three and a Half to Four Dollars per week.

16. All fees of Undergraduates are to be paid in advance per Month or per Quarter; of Graduates, per Quarter.

SECTION IV.

COURSE OF STUDY IN ARTS.

The courses of Lectures, and the Practical instruction given in the Physical, Biological, Geological, and Chemical Laboratories, are carried out in accordance with the re-

quirements of the University of Toronto, both in the Pass and Honor Courses, for the Degree of Bachelor of Arts. The Degree may be taken by the Pass Course; or by special Honor work in five Departments.

PASS COURSE.

In Classics	The subjects of all the four years must be taken.
In Physics and Mathematics ..	The subjects of the First, Second, and Final Years must be taken. In the Third Year either this subject or that of Mental and Moral Science is required.
In English	The subjects of the First, Third, and Final Years must be taken.
In History	The subjects of the Second and Third Years must be taken.
In French or German	Each Undergraduate must take in (1) French, or (2) German, the subjects as specified under the headings of First Year and Second Year. The subjects of the first of these two years may be taken in either the first or the second year of the Course, and they must be taken in consecutive years, unless the Senate shall, upon application founded on special circumstances permit an interval of two years to elapse between the examinations of these years. (Oriental Languages may be accepted as an alternative).
In Natural Sciences	Each Undergraduate must take in consecutive years the subjects in (1) Chemistry, or (2) Biology, or (3) Mineralogy and Geology, of which the details are specified under the headings of First Year and Second Year; but he may defer the First Year's subjects until the Third Year of the Course.
In Mental and Moral Science and Civil Polity	The subjects of the Second and Final Years must be taken. In the Third Year either this Department or that of Mathematics must be taken.

HONOR COURSE.

In this Course there are five Honor Departments, viz.: I. Classics; II. Physics and Mathematics; III. Modern Languages, with History; IV. Natural Sciences; V. Mental and Moral Science and Civil Polity.

Candidates pursuing Department II. are allowed to take either Physics or Mathematics in their Fourth Year.

An Undergraduate in the Honor Course must take the Pass and Honor subjects of one of these Departments, and also additional pass subjects as mentioned in the following Schedule:—

HONOR DEPARTMENT.	ADDITIONAL SUBJECTS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
I. Classics	Mathematics of the First Year.	1st Year.
	Elementary Mechanics of the Second Year.	2nd or 3rd Year.
	English of the First year	1st Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year.	1st, 2nd, or 3rd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
II. Mathematics.	(*a*) Greek of the First Year	1st Year.
	Latin of the First and Second Years	1st and 2nd Years.
	English of the First Year.	1st Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
	(*a*) As an alternative, Candidates may take French and German in either the First or Second Year.	
III. Modern Languages, with History.	Latin of the First and Second, or of the Second and Third Years	1st and 2nd, or 2nd and 3rd Years, according to the one selected.
	Mathematics of the First Year.	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Mental Philosophy of the Second Year	2nd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
IV. Natural Sciences	Greek (*a*) and Latin of the First and Second Years	1st and 2nd Years.
	Mathematics of the First Year	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	English of the First Year	1st Year.
	Civil Polity of the Third Year	3rd Year.
	(*a*) As an alternative for Greek, Candidates may take the French and German of the First and Second Years.	
V. Mental and Moral Science and Civil Polity	Greek and Latin of the First and Second Years.	1st and 2nd Years.
	Mathematics of the First Year.	1st Year.
	English of the First Year	1st Year.
	History of the Third Year.	3rd Year.
	Mechanics of the Second Year. Or, Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year.	2nd or 3rd Year.
	French of the First and Second Years. Or, German of the First and Second Years	1st and 2nd, or 2nd and 3rd Years.

A Candidate for Honors in any of these Departments is required each year to take the Pass subjects of his Department for that year, except that Candidates in Natural Sciences are to take the Pass Mineralogy and Geology of the First Year in their Second, and the Pass Mineralogy and Geology of the Second Year in their Fourth Year; and the Pass Biology of the First Year in their Second Year; and the Pass Biology of the Second Year in their Third Year.

SECTION V.

COURSE OF STUDY IN CIVIL ENGINEERING AND AGRICULTURE.

CIVIL ENGINEERING.

First Year.

Euclid, B. XI., Propp. 1 to 21: Statics and Dynamics; Astronomy; English; French; Chemistry and Chemical Physics; Elementary Mineralogy and Geology.

Second Year.

Hydrostatics, Optics, Acoustics, and Descriptive Geometry; Applied Chemistry; Mineralogy and Geology.

For Course of Study in School of Science, see page 50.

AGRICULTURE.

First Year.

English; Elementary Chemistry; Elementary Natural History; Elementary Mineralogy and Geology; History and Principles of Agriculture.

Second Year.

Applied Chemistry; Natural History; Mineralogy, Geology and Physical Geography; History and Diseases of Farm Animals; Practice of Agriculture.

See Subjects of Lectures on Agriculture, Chemistry, Natural History, and Mineralogy and Geology.

SECTION VI.

DEPARTMENTS OF INSTRUCTION.

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§ I.

CLASSICAL LITERATURE.

Professor—MAURICE HUTTON, M.A.,
(Fellow of Merton College, Oxford.)

Classical Tutor—F. A. VINES, M.A.

GREEK AND LATIN.

Subjects of Lectures:

First Year.

Herodotus, B. III., Chaps. 1 to 67.
Homer, Iliad, B. XVIII.
*Demosthenes.
Philippics, I., II.
*Homer, Odyssey, B. XI.
Livy, B. XXII., Chaps. 1 to 23.
Horace, Odes, B. I.
Virgil, Æneid, B. VIII.
*Livy, B. XXII., Chap. 24 to end.
*Cicero, in Cæcilium.
*Virgil, Georgics, B. III.

Translation from English into Latin Prose.
Latin and *Greek Grammar.

Second Year.

Æschylus, Prometheus.
Demosthenes, Pro Megalopolitanis.
Thucydides, B. IV., Chaps. 1 to 65.
*Euripides, Iphigenia in Aulis.
*Thucydides, B. IV., Chap. 66 to end.
Cicero, in Catilinam I.
Horace, Odes, Bb. II., IV.
Virgil, Georgics, B. IV.
*Cicero, Philippic II.
*Lucretius. B. I. (Munro's Text, 3rd Edition).

Translation from English into Latin Prose.
Latin and *Greek Grammar.

* Only for Candidates for Honors.

Third Year.

Isocrates, Panegyric.
Euripides, Bacchæ.
*Plato, Republic, Bb. I., II., III. and IV.
*Aristotle, Nicom. Ethics, Bb. I., II. and X.
*Aristophanes, Clouds and Frogs.
Tacitus, Agricola.
Horace, Satires, B. II., Epistles, B. I.
*Cicero, De Legibus, B. I. (Pearman's Text).
*Tacitus, Annals, B. I., and Histories, B. I.
*Terence, Adelphi.
*Horace, Satires, B. I., Epistles, B. II.

Translation from English into *Greek and Latin Prose.
Latin and *Greek Grammar.

Fourth Year.

Plato, Protagoras.
Æschylus, Persæ.
*Herodotus, Bb. I., VI., IX.
*Thucydides, Bb. III., IV., VII.
*Æschines, against Ctesiphon.
*Demosthenes, on the Crown.
*Xenophon, Hellenics, Bb. II., III.
*Aristotle, Ethics, Bb. I., II. and X.
Politics, B. II.
Rhetoric, B. II.
*Plato, Apology.
Republic, Bb. I., IV., VII., X.
Philebus.
*Homer, Iliad, Bb. IV., VI., XII., XVIII.
Odyssey, Bb. I., VI., XII., XXI.
*Hesiod, Works and Days.
*Æschylus, Persians, Prometheus, and Agamemnon.
*Euripides, Ion, Medea, and Iphigenia in Aulis.
*Sophocles, Ajax, Œdipus Tyrannus, and Philoctetes.
*Aristophanes, Clouds and Frogs.
Tacitus, Annals, B. XIV.
Juvenal, Satires, III., X., XIV.
Persius, Satires, II., III.
*Sallust, Jugurtha.
*Livy, Bb. IX., XXI., XXXI.
*Tacitus, Annals, Bb. I., XIV., Histories, Bb. I., II.
*Cicero, Pro Murena.
against Verres, Act I., and Act II. B. V.
Philipp. II.
de Oratore, B. II.
de Legibus (Pearman's Text)
Epistles, ad Famil., B. IV.
*Pliny, Epistles, B. VI.
*Lucretius, Bb. II., III. (Munro's Text, 3rd Ed.)
*Virgil, Æneid, Bb. VII., VIII., X.
Georgics.
Eclogues.
*Plautus, Trinummus.
*Terence, Phormio.
*Horace.
*Juvenal, Satires, III., X., XIII., XIV.

* Only for Candidates for Honors.

*Pindar, Isthmian and Nemean Odes (Schneidewin's Text).
*Theocritus, Idylls, I., IV., VI.
Greek Epigraphy.
Latin Epigraphy.
*Persius.
*Catullus, IV., XXXI., LXIII., LXIV., LXV.
*Propertius, B. III., 1, B. III., 22, B. IV., 4 in Hertzberg's Text, (IV., 1, 22; V., 6, in Paley's.)

Translate from English into *Greek and Latin Prose.
Latin and *Greek Grammar.

BOOKS RECOMMENDED FOR ORDINARY USE, OR FOR OCCASIONAL REFERENCE IN THE LIBRARY.

Philology: Papillon's Manual of comparative Philology. (Peile's Introduction to Greek and Latin Etymology, *3rd edition;* Müller's Lectures on the Science of Language, *1st series;* G. Curtius's Outlines of Greek Etymology; Curtius's Greek Verb; Leo Meyer's Comparative Grammar.

Grammar: Smith's Greek; Smith's Latin; (Jelf's and Donaldson's Greek: Curtius's Students' Greek Grammar; Madvig's and Roby's Latin; Madvig's Greek Syntax.)

Dictionaries: Liddell and Scott's Greek, (6th ed.); Andrew's Latin Dictionary; Harper's Latin Dictionary; Facciolati's Lexicon.

Civil History: Smith's Grecian; Liddell's and Keightley's Roman; Smith's Students' Gibbon; Rawlinson's Ancient History. (Mitford's Thirlwall's; Grote's, and Curtius's Grecian; Niebuhr's, Arnold's Merivale's, Mommsen's, Ihne's and Gibbon's *(Variorum)* Roman.)

Literary History: Browne's Greek and Roman Classical Literature; Mahaffy's Greek Literature; Teuffel's History of Roman Literature; Sellar's Roman Poets of the Republic; Sellar's Virgil; Abbott's Hellenica. (Mure's and Müller's Greek; Dunlop's Roman; Donaldson's Theatre of the Greeks; Coleridge's Introduction to the Greek Classic Poets; Symond's Studies of the Greek Poets; Geddes's Homeric Problem.

Biography and Mythology: Smith's Dictionary. (Cox's Aryan Mythology.)

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* Only for Candidates for Honors.

§ 2.

MATHEMATICS AND PHYSICS.

Professor: JAMES LOUDON, M.A.
Mathematical Tutor: ALFRED BAKER, M.A.
Demonstrator in Physics: W. J. LOUDON, B.A.

Subjects of Lectures:

First Year.

† Algebra; Euclid; †Plane Trigonometry; *Analytical Conic Sections (Salmon's, omitting the Abridged Notation.)

Second Year.

Elements of Statics and Dynamics; *Newton's Principia, Sec. I. (Main's ed.); *Differential Calculus (Williamson's); *Integral Calculus (Williamson's); *Solid Geometry (Salmon's—the selected course for Junior Readers, omitting methods of abridged notation); *Spherical Trigonometry (Todhunter's); *Theory of Equations (Todhunter's.)

Third Year.

Elements of Hydrostatics and Optics; *Analytical Statics (Minchin's); *Dynamics of a Particle (Tate and Steele's); *Newton's Principia, Secs. II. and III.; *Geometrical Optics (Jamin); *Hydrostatics (Besant's); *Rigid Dynamics; *Eulerian Integrals.

Fourth Year.

Elements of Astronomy, Accoustics, and Heat.

I. MATHEMATICS.

1. *Modern Geometry; Salmon's Conic Sections, Chaps. 4, 9, 14, 15; Salmon's Higher Plane Curves, Chaps. 1-4.
2. *Modern Algebra; Salmon's Higher Algebra, Chaps. 1-9.
3. *Differential Equations; Boole, Chaps. 1-12.
4. *Theory of Probability.
5. *Plane Astronomy; Godfray.
6. *Quaternions.

† Pass and Honor.
* Only for Candidates for Honors

II. PHYSICS.

1. *Attractions (Minchin).
2. *Elasticity (Minchin).
3. *General Dynamical Principles.
4. *Hydrodynamics.
5. *Acoustics (Jamin).
6. *Physical Optics (Jamin).
7. *Thermodynamics (Jamin).
8. *Electrostatics (Minchin).
9. *Method of Least Square.

THE PHYSICAL LABORATORY.

The Physical Laboratory, which has been lately established, is furnished with a large collection of apparatus for lecture experiments in the departments of Mechanics, Sound, Light, and Heat. It is also well supplied with instruments of precision for individual work in the same departments. In addition to an Elementary Laboratory there are several special Laboratories of which the Accoustical and "Regnault" Laboratories offer unusual facilities for the conduct of experiments in Sound and Heat. There is also a special Optical room which is expected to be ready for occupation next term.

Steps are being taken to complete the apparatus by providing a collection of Electrical instruments.

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* Only for Candidates for Honors.

§ 3.

RHETORIC AND ENGLISH LITERATURE.

Professor: DANIEL WILSON, LL.D., F.R.S.E.
Lecturer: DAVID R. KEYS, B.A.

The Lectures will embrace the history and structure of the Language in relation to national progress and the development of English Literature; Rhetoric, with written exercises in English Composition and Rhetoric; Prosody; and critical readings of the authors required in the University Examinations.

First Year.

History and Etymology of the English Language. Rhetoric. History of English Literature, temp. Elizabeth and James I.

Books of Reference: Craik—History of Literature and Learning in England. Earle—The Philology of the English Tongue. Abbott and Seely—English for English People. Bain—English Composition and Rhetoric.

ADDITIONAL FOR HONORS.

Prosody (Abbott and Sceley). *History of English Literature from Chaucer to Surrey* (Craik's History of Literature and Learning in England). Marsh's English Language and Literature, Lectures VI. to XI. inclusive. *Prologue to Canterbury Tales* and *The Non Preste, His Tale,* (Morris's Chaucer's Prologue, &c., Clarendon Press). *Shakespeare*—Critical Reading of Macbeth.

Second Year.

FOR HONORS.

History of English Literature, from the rise of the regular Drama to its proscription under the Commonwealth. (Craik's History of Literature and Learning in England. Marsh's English Language and Literature, Lects. XI. and XII. *Shakespeare*—Critical Reading of Henry V.

Third Year.

Spenser—Færie Queen, B. IV.. Cantos 3, 4.

ADDITIONAL FOR HONORS.

History of English Literature; Age of Milton and Dryden. Critical Analysis of the following works: *Shakespeare*—The Tempest; *Milton*—Samson Agonistes, Comus, Sonnets; *Dryden*—Alexander's Feast, Stanzas on Death of Cromwell, Astræa Redux.

Fourth Year.

Principles of Composition, Grammar and Etymology. History of the Formation of the English Language. Philology (Earle). *History of Literature, from Dryden to Wordsworth.* Craik, History of Literature and Learning in England.

ADDITIONAL FOR HONORS.

The Augustan and Georgian Eras of English Literature (Craik's History of Literature and Learning. Critical reading of the following works :—*Shakespeare*—Julius Cæsar, The Tempest ; *Spenser*, Faerie Queen, B. I., Cantos IX., X. ; and Epithalamion ; *Milton*, Paradise Lost, Bb. V., VI., L'Allegro ; *Collins*, Ode to the Passions ; *Cowper*, Task, Bb. II., III. ; *Thomson*, Castle of Indolence ; *Wordsworth*, Excursion, B. VII. ; Intimations of Immortality.

§ 4.

HISTORY AND ETHNOLOGY.

Professor: DANIEL WILSON, LL.D., F.R.S.E.
Lecturer: DAVID R. KEYS, B.A.

The Lectures will embrace the special work of the University Curriculum; and will be mainly directed to the principles underlying the progress of history, and the influences of race, religion, physical geography, and other sources of national development.

All Text Books are now omitted from the University Curriculum in Mediæval and Modern History; but Books of Reference will be named in the Lectures, and select portions specified for reading.

Second Year.

ANCIENT HISTORY.

I. The Origin and various sources of Civilization.

II. *Greece:* From the Persian War to the Achæan League, inclusive.
Grote; Chaps. XXXV., XXXVI., XXXVIII—XLII., XLIV—XLVI., LXVI—LXXI., LXXVII—LXXIX., LXXXVI—XCI.
Thirwall: Chaps. LX—LXIII.

III. *Rome:* Mommsen, B. III., Chaps. I—VI., XIII., XIV. B. IV., Chaps. XI., XII.
Merivale: History of Romans. Chaps. XXXI—XXXIV., XXXVII—XLII., LI., LXI., LXVII.

MEDIÆVAL HISTORY.

Italy, France, Spain, England, Scotland, Ireland. Intrusion of the Barbarians on the Roman Provinces. The Crusades. The rise of the Ottoman Power.

SPECIAL SUBJECT FOR HONORS.

Mediæval History from rise of Mohammedanism to conquest of Constantinople in 1453.

Spain, Italy, Germany, France, England.

Third Year.

MODERN HISTORY.

England. Germany, France, Spain, United States, Canada, to peace of 1815.

SPECIAL SUBJECT FOR HONORS.

British History: Accession of James I. to death of Queen Anne.

Fourth Year.

SPECIAL SUBJECT FOR HONORS.

ANCIENT AND MODERN ETHNOLOGY.

Ethnology as a factor in Ancient and Modern History. Anthropology. Succession of Races in different countries of Europe. Physical evidences of diversity of Race. Philological Evidence. The Prehistoric, Unhistoric, and Historic Races.

Science of Language. Philological classification of Races. (Max Müller's Science of Language, 1st Series).

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§ 5.

MODERN LANGUAGES.

FRENCH.

Lecturer : MONSIEUR EMILE PERNET.

Subject of Lectures :

First Year.

Grammaire (De Fivas, new edition) ; De Staël, L'Allemagne, Parts I. and II. ; Erckmann-Chatrian, Madame Thérèse ; *La Fontaine, Fables ; Molière, Les Précieuses Ridicules ; *H. VanLaun, Selections from de Balzac ; Translation from English into French Prose (Sadler's Translations.)

Second Year.

Grammaires (Pujol et Brachet) ; Molière, Les Femmes Savantes ; Scribe, Le Charlatanisme ; Racine, Les Plaideurs ; About, La Grèce Contemporaine ; Translation from English into French ; *Corneille, Cinna ; *Molière, L'Avare ; *Ponsard, L'honneur et L'Argent ; *Demogeot, Littérature Française, 17th Century, pp. 353-469 ; *Translation from Idiomatic English into French.

*Third Year.

Molière, Le Misanthrope ; Ponsard, Charlotte Corday ; H. Van Laun, Selections from Taine ; Erckmann-Chatrian, Histoire d'un Paysan ; Lamartine, Les Confidences ; Victor Hugo, Les Chants du Crépuscule ; Ampère, Formation de la Langue Française, Chaps. 1-8. English into French ; Gasc's French Prose Composition.

In the Lecture Room, translations are made from Authors not specified in the preceding.

*Fourth Year.

Littérature du Siècle de Louis XIV. ; Scribe, La Somnambule, Le Verre d'eau ; Ponsard, Le Lion Amoureux ; Corneille, Le Cid ; Boileau, Le Lutrin ; Molière, Le Tartufe, Le Bourgeois Gentilhomme ; Bonnechose, Bertrand du Guesclin ; History of the French Language—Littré ; English into French : A. Roulier, French Composition.

In the Lecture Room, essays are written, translations are made from authors not specified in the preceding, and special attention is given to French Conversation.

*Only for Candidates for Honors.

GERMAN.

Lecturer: W. H. VANDERSMISSEN, M.A.

Subjects of Lectures:

First Year.

Grammar; Immermann, der Oberhof (Pitt Press Ser.); *Freytag, der Staat Friedrichs des Groszen; *Chamisso, Peter Schlemihl; *Translation from English into German.

Second Year.

Grammar; Simonson, Book of Ballads; Fouqué, Undine; Translation from authors or books not specified; Outlines of German Literature from Klopstock to the death of Goethe; *Lessing, Minna von Barnhelm; *Schiller, Maria Stuart: Translation from English into German.

*Third Year.

Grammar; Composition; Goethe, Aus Meinem Leben Bb. X., XI., and Götz von Berlichingen; Lessing, Nathan der Weise; Schiller, Geschichte des Abfalls der Niederlande, B. I.; Translation from German authors or books not specified; History of the German Language—Schleicher, die Deutsche Sprache, pp. 1-133; L. Schmitz, Practical German Grammar, Part II.

(*For Reference*—Vilmar, Anfangsgründe der Deutschen Grammatik); History of German Literature to death of Goethe.

*Fourth Year.

Grammar; Composition; History of German Literature; Schiller, Wallenstein, and Geschichte des dreiszigjährigen Krieges, B. III.; Wieland, Oberon, Cantos VII. to XII.; Goethe, Faust, Erster Theil, and Reineke Fuchs, Cantos I. to VI.; History of the Germanic Languages—Schleicher, deutsche Sprache, pp. 134-294. (*For Reference:* Helfenstein, Comparative Teutonic Grammar, with particular reference to Old Saxon, Anglo-Saxon, and English, as well as to High and Low German); Middle High German Grammar (Hahn); Nibelungenlied, Aventt. I. to V.

* Only for Candidates for Honors.

* ITALIAN.

Lecturer—DAVID R. KEYS, B.A.

Subjects of Lectures:

Third Year.

Grammar; Silvio Pellico, Le Mie Prigioni; Goldoni, Il Vero Amico; Metastasio, La Clemenza di Tito.

History of Italian Literature.—Sismondi's Literature of the South of Europe as far as Chap. XIV., inclusive.

Diez's Introduction to the Grammar of the Romance Languages, translated by C. B. Cayley.

Fourth Year.

Manzoni, I Promessi Sposi, Chaps. I. to XX., inclusive; Tasso, Gerusalemme Liberata, Canto XII.; Dante, L'Inferno, Cantos I. to VII., inclusive; Alfieri, Oreste; Goldoni, Il Burbero Benefico; Translation from English into Italian; History of Italian Literature—Sismondi's Literature of the South of Europe, Chaps. XV.-XXII., inclusive.

Diez's Grammaire des Langues Romaines, Bb. II., III., with special reference to French and Italian.

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* Only for Candidates for Honors.

§ 6.

CHEMISTRY.

Professor: W. H. PIKE, M.A., PH,D.

Assist. Professor, School of Science: W. H. ELLIS, M.A., M.B.

The Courses of Lectures given in this Department are :

I.—An Introductory Course for Students of the First Year.

II.—Inorganic Chemistry for Medical Students and for the Second Pass Examination.

III.—Inorganic Chemistry for Students of the Second Year.

IV.—Organic Chemistry for Students of the Third Year

V.—A Course on Chemical Theory for Students of the Fourth Year.

The Laboratory practice will include Qualitative Analysis for the Second and Third Years ; and Quantitative Analysis for the Third and Fourth Years.

Text Books and Books of Reference:—Elements of Chemistry, W. A. Miller, Parts I. and II. Treatise on Chemistry, Roscoe & Schorlemmer, 3 vols. Manual of Chemistry, Fownes, edited by H. Watts ; vol. I., Inorganic, vol. II., Organic. Qualitative and Quantitative Analysis, Fresenius, 2 vols. Qualitative Analysis, Douglas & Prescott. Principles of Theoretical Chemistry, Remsen. History of Chemical Theory, Wurtz. History of Chemistry, Thompson. Geshichte der Chemie, Kopp. Dictionary of Chemistry, H. Watts. Die Moderne Theorien der Chemie, L. Meyer. Volumetric Analysis, Sutton.

Students working in the Laboratory are provided with the necessary apparatus under the following regulations :—Each Student at the commencement of each Session will be required to make a deposit of $5.00, which will be returned at the end of the Session, after the following charges have been deducted from it : (1) the cost of all apparatus broken or destroyed, (2) a Laboratory fee for chemicals, &c., (3) any fines for breach of Laboratory rules.

§ 7.

NATURAL HISTORY.

Including Zoology and Botany.

Professor:—R. RAMSAY WRIGHT, M.A., B.Sc. (EDIN.)

Three courses of Lectnres are given in this Department: an introductory course for Students of the First and Second Years, a detailed course for Students of the Third Year, and a specialized course for Students of the Fourth Year. Practical instruction, bearing on the subjects of each course, will be given to Honor Students in the Biological Laboratory of the School of Practical Science, at hours to be announced.

I.—Introductory Course.

The Michaelmas Term will be chiefly occupied by a course of Lectures on the Structure and Physiology of Plants; thereafter the subject of Animal Physiology will be taken up, chiefly as an introduction to Zoology, which will form the subject of Lectures during the greater part of Easter Term.

Text Books: Bessey's Botany: Huxley's Lessons in Elementary Physiology; Packard's Zoology or Claus's Handbook (Eng. Trans). For Honors: Huxley's Manuals. For Laboratory work: Huxley and Martin's Elementary Biology; Rutherford's Histology.

Candidates for Honors will receive instruction during the Easter Term in the use of the Microscope, and its application to the study of Vegetable and Animal Tissues.

II.—Detailed Course.

A short series of Lectures will be devoted during the Michaelmas Term to Cryptogamic Botany. The remainder of the course will consist of Lectures on Zoology and Comparative Anatomy. These will be illustrated

by dissections and preparations of various kinds; and the Morphology, Development and Distribution in Space and Time of the principal groups of the Animal Kingdom will be entered into at length; one of the larger Sub-divisions will be selected for the purpose of demonstrating details of Classification.

Candidates for Honors of the Third Year, will attend the Lectures for Fourth Year Students during the Michaelmas Term. They are expected to be familiar, to some extent, with the Canadian Flora; and for the purpose will find it necessary to consult Gray's Manual of Botany.

Text Books: Sachs's Text Book of Botany; Huxley's Vertebrata and Invertebrata.

For Reference: Claus's Zoologie.

For Practical Work: The Laboratory will be provided with the necessary Books of Reference.

III.—Specialized Course.

This will embrace a course of Lectures, during the Miehaelmas Term, on the Comparative Anatomy of the Vertebrata; and, in the Easter Term, a course of Practical Instruction on the same.

Opportunity will be afforded in the University Museum for study of the Canadian Vertebrate Fauna.

Text Books: Huxley's Anatomy of the Vertebrata; Jordan's Manual of American Vertebrates; Elements of Embryology, Foster & Balfour, Part I.; Martin & Moale, Vertebrate Dissection Pt. I.; Wilder & Gage, Anatomical Technology.

For Reference: Owen's Anatomy of Vertebrata.

Students taking Laboratory work will be provided with the necessary appliances and materials. A Laboratory Fee of $2.50 will be charged to each student for the use of these.

§ 8.

MINERALOGY AND GEOLOGY.

Professor: E. J. CHAPMAN, PH.D., LL.D.

(Late Professor in University College, London.)

Lectures or Courses of Practical Instruction are given, (so far as time will allow) on the following Subjects :

Second Year.

PASS WORK.

Elements of Mineralogy. Rudiments of Physical Geography, Palæontology and Geology.

HONOR WORK.

Crystallography, Blowpipe Practice.

Third Year.

HONOR WORK.

Practical Determination of Minerals. Economic Minerals of Canada. Palæontology, (Invertebrata.) Spectrum Analysis in Mineral Examinations.

Fourth Year.

PASS WORK.

Mineralogy and Crystallography. Physical Geography, Geology, and Palæontology, (Vertebrata.)

HONOR WORK.

Mathematics of Crystallography. Geology and Palæontology of Canada. Mining Geology. Assaying.

Books of Reference :—

SECOND YEAR—Dana's Manual of Mineralogy. Dana's Text Book of Geology. Chapman's Mineralogy and Geology of Canada, 2nd ed. Page's Physical Geography. Johnston's Elementary Physical Atlas. Chapman's Outline of Blowpipe Practice.

THIRD YEAR—Chapman's Mineral Tables. Tables for the Determination of Minerals by Brush or Von Kobell. Chapman's Synopsis of Palæontology.

FOURTH YEAR—Dana's System of Mineralogy, 4th ed. Chapman's Outline of the Geology of Canada, (1876.) Nicholson's Manual of Palæontology. Chapman's Synopsis of Palæontology. Kerl's Probirkunst, or Mitchell's Assaying by Crookes. Chapman's Assay Notes.

Students taking Practical Work in this Department are required to provide themselves with necessary apparatus, (apart from furnaces, balances, &c.) Students of the Second Year must be provided with a set of Blowpipe Apparatus and a Book on Blowpipe Practice, and will be required to pay a Laboratory Fee of $1.00. Students of the Third Year must provide themselves (in addition to the apparatus of the Second Year) with a Book on Determinative Mineralogy, and will pay a Laboratory Fee of $2.00 for minerals, reagents, &c. Students of the Fourth Year will pay a Laboratory Fee of $3.00 for assay materials, and use of instruments generally.

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§ 9.

LOGIC, METAPHYSICS AND ETHICS.

Professor: GEORGE PAXTON YOUNG, M.A., LL.D.

Subjects of Lectures.

Second Year.

Logic: Names, Notions, Propositions, Syllogisms.
Mental Philosophy: The Senses, The Intellect, The Emotions.

Third Year.

Mental and Moral Philosophy: The Will, Theory of Obligation, Ethical Systems, *History of Philosophy, Ancient and Mediæval.

Fourth Year.

Logic: Induction, and the Subsidiary Operations.
**Mental and Moral Philosophy:* History of Philosophy, Modern. Work of previous years.

Books of Reference will be indicated in the course of the Lectures.

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*Honor Work.

§ 10.

ORIENTAL LITERATURE.

Lecturer: J. M. HIRSCHFELDER, ESQ.

Subjects of Lectures:

First Year.

HEBREW.

Grammar to the end of the Guttural Verbs (Gesenius's); Genesis, Chaps. I. to VIII., inclusive; Psalms I. to VIII., inclusive; Outlines of the History of the Hebrew Language and Literature to the Christian Era.

Second Year.

HEBREW.

Grammar continued to the end of Syntax; Genesis Chaps. XXXVII., XXXIX., XL., XLIX., Psalms X. to XXV., inclusive; Spirit and Characteristics of Hebrew Poetry (Hirschfelder's); Literary History of the principal Hebrew writers after the Christian Era.

Third Year.

HEBREW.

Psalms XL., CXXXIII., CXXXVII.; Isaiah, Chaps. IV., VI., XIV. LII., LIII.

CHALDEE.

Grammar (Winer's); Daniel, Chaps. II., III.; History of the Chaldee Language and Literature.

Fourth Year.

Job, Chaps. III. to VII., inclusive; Proverbs, Chaps. I., II., III.; Ecclesiastes, Chaps. I., II., XII.; *Joel, Chaps. I. to IV., inclusive; *Jonah; Zechariah, Chaps. I. to IV., inclusive.

*CHALDEE.

Daniel, Chaps. IV., V.; Ezra, Chaps. IV., V.

*SYRIAC.

Grammar (Philip's); The Parables in the New Testament; History of the Syriac Language.

*Only for Candidates for Honors.

§ II.

AGRICULTURE.

Professor : GEORGE BUCKLAND, ESQ.

Subjects of Lectures :

I—History of the Art.

(*a*) Agriculture, as understood and practised by the Ancients.
(*b*) Agriculture during the Middle Ages.
(*c*) Modern Agriculture.

II—The Science of Agriculture.

(*a*) Soils : their origin, composition, distribution, classification, &c. Relations of Geology, Chemistry, and Mechanical Arts.
(*b*) Plants : their structure, composition, growth, &c. Manures : theory, action, and relative value of ; modes of preparing, applying and economizing.
(*c*) The Domestic animals of the Farm ; history and description of varieties or breeds ; the principles of breeding, with biographical sketches of the more distinguished breeders ; diseases and treatment. Relation of Animal Physiology to breeding, feeding, &c.
(*d*) Influence of Climate on Agricultural Productions, both animal and vegetable. Value of a knowledge of Meteorology and Physical Geography to Farmers.

III—The Practice of Agriculture.

(*a*) Methods of acquiring a practical knowledge of Farming. Importance of an Agricultural Literature. Connection of Theory and Practice.
(*b*) Principles of Cultivation : Implements of Tillage illustrated and described.
(*c*) Drainage : its value and various modes of execution explained. Subsoil Ploughing, Fallowing, Rotation of Crops, &c.
(*d*) History, cultivation, and economic use of various Grains, Roots, &c., raised on the Farm. Weeds, Blights, and their remedies. Harvesting and securing Crops.
(*e*) The practice of Manuring, and the means of restoring exhausted Land. Management of Pasture. Irrigation, &c.

(f) The management of Stock, and the construction and arrangement of Farm Buildings.

(g) Dairy Management.

(h) Management of Landed Property; Principles of the Lease; Theory of Rent; Relation of Political Economy to rural affairs.

(i) Agriculture as a pursuit; economic importance of; its place in a system of general education; tendency to foster feelings of Patriotism.

The Professors of Chemistry, of Natural History (including Botany and Entomology,) and of Mineralogy and Geology, will give Special Lectures on these branches relating to Scientific Agriculture which comes within their repective departments.

SECTION VII.

FEES.

The following is the Scale of Fees for Lectures :—

Graduates in Arts, who have pursued the full undergraduate course in University College, may attend lectures free ; but this privilege does not exempt them from Laboratory and other special fees.

For Matriculated Students in Arts, Civil Engineering, or Agriculture:—

For Academic Year	$20 00
For Michaelmas Term	10 00
For Easter Term	14 00

For Non-Matriculated Students :—

For One Course of Lectures :—

Six or five in each week,		for Academic Year	$12 00
"	"	for Michaelmas Term	6 00
"	"	for Easter Term	8 00
Four or three	"	for Academic Year	8 00
"	"	for Michaelmas Term	4 00
"	"	for Easter Term	6 00
Two or one	"	for Academic Year	6 00
"	"	for Michaelmas Term	3 00
"	"	for Easter Term	5 00

For Three Courses of Lectures :—

A reduction of One Dollar for each Course for Academic year ; or Half-a-Dollar for each course per Term.

For All the Courses :—

For Academic Year	$40 00
For Michaelmas Term	20 00
For Easter Term	24 00
For each Certificate of Honor	1 00

The above Fees are to be paid in advance.

SECTION VIII.

TERMS.

1. The Academic Year consists of Two Terms; the first (*Michaelmas*) extending from October 1st to December 22nd; and the second (*Easter*) from January 4th to May 31st.

2. The term will not be allowed to Students who have been reported to the President by any of the Professors as neglecting to attend the required Lectures; or who have not passed the prescribed Examinations, or have not conformed to the other Statutes or Regulations of the College, or have been reported to the Council for bad conduct.

SECTION IX.

COLLEGE EXAMINATIONS.

1. All Matriculated Students are required to attend the College Examinations in every department or branch prescribed by the University of Toronto as necessary for their respective standings.

2. Prizes and Honors are awarded in each department on the result of the Examinations at Easter, with additional Examinations at Christmas, at the discretion of each Professor or Lecturer.

5. Candidates for Prizes or Honors are arranged, according to their Proficiency, in two classes, and those who are not Candidates for Prizes or Honors, or who fail to obtain Honors, are similarly arranged in the Third Class; but no name of a Candidate for Honors shall be entered on the Class Lists until he has passed in all the prescribed subjects.

4. Certificates of Honor in each department are awarded to those Students who have been placed in the First Class at the Examinations.

5. Matriculated Students, who are not Candidates for Honors, if they have kept term, and pass the College Examinations during the 1st and 3rd years of their Course, are not required to attend the University Examinations for those years.

6. Non-matriculated Students are not required to attend the Examinations, unless they are Candidates for Prizes or Honors, or desire to obtain certificates of attendance.

SECTION X.

FELLOWSHIPS.

Seven Fellowships, of the value of $500 each, are open for appointment each year, on the recommendation of the College Council. The selection will be made immediately after the publication of the result of the University Examinations in May, from among the Graduates of the University of Toronto.

FELLOWS FOR 1883-4.

Classics	H. R. Fairclough, B.A.
Physics	T. G. Campbell, B.A.
Mathematics	J. W. Reid, B.A.
French and German	J. Squair, B.A.
Mineralogy and Geology	
Chemistry	T. P. Hall. B.A.
Biology	T. Mackenzie, B.A.

The Statute requires that each Fellow shall be appointed annually; but he may be reappointed for a period not exceeding in all three years.

Each Fellow is required to assist in the teaching and practical work of the Department; to pursue some special line of study therein; and to devote his entire time during the College Terms to the work of the Department, under the direction of the Professor or Lecturer.

The Statute provides that "The Fellows shall be appointed from among the Graduates of the University of Toronto, on the recommendation of the College Council, and shall be selected with a special view to their aptitude for teaching, along with their requirements in the work of the Department to which each Fellowship is attached."

Candidates must send in their applications annually to the College Registrar, not later than the first day of June.

SECTION XI.

1. THE MACDONALD SCHOLARSHIP.

(Presented by JOHN MACDONALD, Esq.)

The Macdonald Scholarship, of the value of $50, will be awarded to the Student ranking highest in general proficiency in the College examinations of the First Year who shall be in attendance in the following year, provided he shall have obtained First-class Honors in one Department, and First or Second-Class Honors in another Department.

The relative proficiency of candidates is estimated on Honor work alone. The Scholarship will be paid in two sums of $25 each, the first at the beginning of Michaelmas Term, the second in Easter Term.

Should the "Macdonald Scholarship" fail to be taken in any year, it shall be again competed for on the same terms in the following year; and in case of its being forfeited by misconduct, it shall be awarded to the Candidate next in standing.

2. MARQUIS OF LORNE MEDAL.

His Excellency the Marquis of Lorne, having presented a Silver Medal for annual competition, it will be awarded to the Student of the second year, who, having taken first Class Honors in the College Examinations in one Department, and First or Second-Class Honors in another Department, shall rank highest. The relative proficiency of different candidates is estimated on the Honor work of the two Departments alone.

3. PRIZES IN BOOKS.

The following are the Prizes offered for competition in the College :—

SUBJECT.	VALUE.			
	1ST YEAR.	2ND YEAR.	3RD YEAR.	4TH YEAR.
Greek and Latin	$10 00	$10 00	$10 00	$10 00
Physics and Mathematics -	10 00	10 00	10 00	10 00
English - - - - - - -	5 00	7 50	10 00	10 00
History - - - - - - -	....	5 00	10 00	....
Ethnology - - - - - - -	....	....	....	10 00
French - - - - - - - -	5 00	7 50	10 00	10 00
German - - - - - - -	5 00			
Italian - - - - - - - -	....	....		
Chemistry - - - - - - -	5 00	5 00	10 00	10 00
Zoology and Botany - -	....	5 00	10 00	10 00
Mineralogy and Geology -	....	5 00	10 00	10 00
Logic - - - - - - - -	....	5 00	....	....
Metaphysics and Ethics -	....	10 00	10 00	10 00
Hebrew - - - - - - -	5 00	5 00	10 00	....
Chaldee - - - - - - -	....	....		
Hebrew, Chaldee, Syriac, Arabic, (any three)			....	10 00
Agriculture - - - - -	5 00	10 00	....	....
Greek,—Latin,—English Verse - - -			$10 00 each.	
French—German Prose,—English Essay				
Public Speaking—Public Reading - -				

UNIVERSITY COLLEGE HONOR LIST
FOR 1882-3.

CLASSICS.

4th Year. Michaelmas. Class I.—1, Fairclough. H. R., Robertson, J. C., Bristol, E. J. (aeq.); 4, Crichton, A.; 5, Hagarty, E. W.; 6, Langton, H. H.

Class II.—1, Hudson, A. B.; 2, Fotheringham, J. T.; 3, McColl, T. S.; Wilgress, G. S. (æq).

Easter ..... Class I.—1, Robertson, J. C.; 2, Fairclough, H. R.; 3, Bristol, E. J.

3rd Year. Michaelmas. Class II.—1, Twohey, W. J. J.; 2, Boville, T. C.; 3, Litttle, R. A.; Holmes, G. W. (æq.); 5, Passmore, A. D.

Easter ..... Class I.—1, Twohey, W. J. J.; 2, Little, R. A.

2nd Year. Michaelmas. Class I.—1, Logan, W. M.; 2, Walker, W. H.; 3, Haviland, H. J.; 4, Gilmour, J. L.; 5, Witton, H. B.; 6, Hunter, G.

Class II.—1; Riddell, F. P.; 2, Chisholm, W. C.; 3, MacKay, D.; 4, Evans, J. W.; 5, Wilson, G.

Easter. .... Class I.—1, Walker, W. H.; 2, Logan, W. M.

Class II.—Hunter, G.

1st Year. Michaelmas. Class II.—1, Mustard, W. P.; 2, Ross, R., Young, A. H, (æq.); 4, Morphy, A. G.; 5, Sievert, J. A.; 6, McBrady, W.; O'Neill, E. J. (æq).

Easter. .... Class I.—1, McBrady, W.; 2, Mustard, W. P.; 3, Ross, R.

Class II.—1, Morphy, A. G.; 2, Hatton, J. P.; 3, Goulay, R.

MATHEMATICS.

3rd Year. Easter ..... Class I.—1, Fields, J. C.; 2, Mulvey, T.

Class II.—1, Gray, R. A.; 2, Brown, J. F.

2nd Year. Easter ..... Class I.—1, McGeary, J. H.; 2, McKay, A. C.; 3, Thompson, R. A.; 4, Weir A.; 5, Sanderson, W.

Class II.—Henderson, S. A., Hogarth, G. (æq).

MATHEMATICS—*Continued.*

1st Year. Michaelmas. Class I.—1, Moore, A. H. ; 2, Braithwaité, E E. ; 3, Sanderson, F. ; 4, Gourlay, R. ; 5, Graham, J. D. ; 6, Harvey, H. ; 7, Fife, J. A. ; 8, Ganton, J. B. : 9, Coates, D. H.

Class II.—1, Duncan, J. McD. ; 2, MacMurchy, D. J. ; 3, Simpson, N.

Easter ..... Class I.—1, Moore, A. H., Sanderson, F. (æq.) ; 3, Gourlay, R. ; 4, Duncan, J. McD. ; 5, Braithwaite, E. E., Graham, J. D. (æq.) ; 7, Fife, J. A.

Class II.—1, Coates, D. H. ; 2, Simpson, N.

ENGLISH.

4th Year Easter ..... Class I.—1, Langton, H. H. ; 2, Dewart, H. H. ; 3, Balmer, R. ; 4, Alexander, L. H.

Class II.—1, O'Flynn, F. E. ; 2, James, N. C.

3rd Year. Michaelmas. Class I.—1, Robinette, T. C. ; 2, Smith, W. H., Bowes, J. H. (æq).

Easter ..... Class I.—1, Robinette, T. C. 2, Smith W. H. ; 3, McMechan, A. , 4, Bowes, J. H.

2nd Year. Easter. .... Class I.—1, Hamilton, H. J. ; 2, Mercer, M. S.

Class II.—1, Shortt, J. S. ; 2, Barron, A. R. ; 3, Holmes, J. G., Johnston, E. H. (æq.); 5, Standish, W. I. ; 6, Thompson, A. B.

1st Year. Michaelmas. Class I.—1, Gourlay, R. ; 2, Duncan, J. McD. ; 3, Shearer, T. R.

Class II.—1, Elliott, T. E. ; 2, Macmurchy, D. J. ; 3, McMurchie, W., Young, A. H. (æq) ; 5, Sievert, J. A. ; 6, McBrady, W. ; 7, Youell, J. H. G.

Easter ..... Class I.—1, Young, A. H. ; 2, Gourlay, B. ; 3, Elliot, T. E. ; 4, Sievart, J. A. ; 5 Chamberlain, A. F.

Class II.—1, Coates, D. H., Duncan, J. McD., Shearer, T. R. (æq.) ; 4, McBrady, W., Moore, A. H., Youell, J. H. G. (æq). ; 7, Roche, F. J.

ETHNOLOGY.

4th Year. Easter ..... Class I.—1, Dewart, H. H. ; 2, Langtôn, H. H. ; 3, Balmer, R. ; 4, McIntyre, E. J.

Class II.—1, Alexander, L. H. ; 2, O'Flynn, F. E. 3, Burnham, J. H. ; 4, James, N. C.

HISTORY.

3rd Year. Easter ....Class I.—1, Milligan, W. G. ; 2, Smith, W. H. ; 3, Robinette, T. C.
Class II.—1, Bowes, J. H. ; 2, Coutts, J.
2nd Year. Easter ....Class I.—1, Hamilton, H. J. ; 2, Barron, A. R.
Class II.—1, Johnston, E. H. ; 2, Holmes, J. G.

FRENCH.

4th Year. Easter .....Class I.—Squair, J.
3rd Year. Easter .....Class I.—Smith, W. H.
Class II.—1, MacMechan, A.; 2, Bowes, J. H.; 3, Robinette, T. C.
2nd Year. Easter .....Class II.—1, Hamilton, H. J.; 2, Thompson, A. B.; 3, Holmes, J. G.; 4, Johnston, E. H.
*1st Year. Michaelmas.*Class I.—Young, A. H.
Class II.—1, Chamberlain, H. F. ; 2, Sievert, J. A. ; 3, Harvey, H. ; 4, Coates, D. H. ; 5, Needler, G. H. ; 6, Elliott, T. E.
Easter .....Class I.—1, Young, A. H. ; 2, Chamberlain, A. F.
Class II.—1, Elliott, T. E. ; Needler, G. H. (æq.) 3, Sievert, J. A. ; Harvey, H. (æq.) 5, Coates, D. H.

GERMAN.

4th Year. Easter .....Class I.—Squair, J.
3rd Year. Easter .....Class I.—1, Smith, W. H. ; 2, Robinette, T. C.
Class II.—McMechan, A.
2nd Year. Easter .....Class I.—1, Hamilton, H. J., 2, Holmes, J. G.
Class II.—1, Thompson, A. B. ; 2, Johnston, E. H. ; 3, Bain, A. ; 4, Standish, W. I.
1st Year. Easter .....Class I.—1, Chamberlain, A. F., Young, A. H (æq.) ; 3, Elliott, T. E. ; 4, Sievert, J. A. , 5, Needler, G. H.
Class II.—1, King, R., Coats, D. H. (æq.) ; 3, Shearer, T. R.

ITALIAN.

4th Year. Easter .....Class I.—Squair, J.
3rd Year. Easter .....Class I.—1. Smith, W. H. ; 2 Robinette, T. C.
Class II.—1, MacMechan, A. ; 2, Bowes, J. H.

CHEMISTRY.

4th Year. Easter .....Class I.—1, Lawson, A. C. ; 2, Cameron, D. O.

CHEMISTRY—*Continued.*

3rd Year. Easter .....Class I.—1, McEachern, N. ; 2, Gamble, J., Hardie, T. M. (æq.) ; Durand, C. F.
2nd Year. Easter .....Class I.—1, Shutt, F. T. ; 2, Kenrick, E. B.
1st Year. Easter .....Class I.—Roche, F. J., Graham, J. D. (æq.) 3, Elliot, T. E.

BIOLOGY.

4th Year. Easter .....Class I.—1, Lawson, A. C. ; 2, Cameron, D. O.
Class II.—1, Weld, O. ; 2, Gordon, G. ; 3, Skinner, D. S.
3rd Year. Easter .....Class I.—1, Gamble, J. ; 2, Hardie, T. M., Wood, H. R. (æq.) ; 4, Durand, C. F.
Class II.—McEachern, N.
2nd Year. Easter .....Class II.—1, Shutt, F. T. ; 2, Kenrick, E. B. ; 3 Dougan, R. P.

MINERALOGY AND GEOLOGY.

4th Year. Easter .....Class I.—Cameron, D. O.
Class II.—1, Lawson, A. C. ; 2, Skinner, D. S.
3rd Year. Easter .....Class I.—1, Wood, H. R. ; 2, Bradley, W. I. ; 3, Gamble, J.
Class II.—Durand, C. F. ; 2, McEachern, N.
2nd Year. Easter .....Class I.—1, Kenrick, 2, B. Shutt, F. T. (æq.) ; 3, Dougan, R. P.
Class II.—Creasor, J. A.

MENTAL AND MORAL SCIENCE.

4th Year. Easter .....Class II.—Ormiston, W. S.
3rd Year. Easter .....Class 1.—Young, J. McG.
Class II.—Robinette, T. C.
2nd Year. Easter .....Class I.—1, Weir, A. ; 2, Elliott, J. J., Henderson, S. A. (æq.) 4, Sisley, E. A., Walker. W. M. (æq.)
Class II.—1. Doherty, A. E., Duff, L. P., Tolmie, J. C. (æq.) 4. Irwin, H. E., McLeod, A. J., Webster, C. A. (æq.) 7, Vickers, W. W. ; 8, Mackay, D., Mackenzie, D.; Mercer, M. S., Preston, J. A. V. (æq.) ; 12, Barron, A. R. ; 13 Hamilton, H. J., McCulloch, R. O., Standish, W. I. (æq.) 16, Collins, A. ; 17, Buchanan, J. H.

LOGIC.

2nd Year. Easter .....Class I.—1, Webster, C. A. ; 2, Mackenzie, D., McLeod, A. J., Weir, A. (æq.) 5, Collins, A. ; 6, Walker, W. M. ; 7, Martin, L., 8, Tolmie, J. C. ; 9, Doherty, A. E. ; 10, Preston, J. A. V. : 11, Elliott, J. J., Hamilton, H. I. (æq.)

Class II.—1, Henderson, S. A. ; 2, Barron, A. R., 3, Irwin, H. E. ; 4, Gilmour, J. L. ; 5, Sisley, E. A. ; 6, Hunter, G. ; 7, Argo, J. ; 8, Mickle, G. ; 9, Kennedy, J. B., Vickers, W. W., Walker, W. H. (æq.)

ORIENTAL LANGUAGES.

4th Year. Easter .....Class I.—Denovan, A. M.
3rd Year. Easter .....Class I.—Cline, W. H.
2nd Year. Easter .....Class I.—1, Boville, R. G. ; 2, McKenzie, D.
1st Year. Easter .....Class I.—1, Doherty, A. E. ; 2, Duncan, J. McD 3, Argo, J.

University College, Toronto.

PRIZE LIST, 1882-3.

Classics	*4th Year*	Robertson, J C.
	3rd Year	Twohey, W. J. J.
	2nd Year	Walker, W. H.
	1st Year	Mustard, W. P.
Logic	*2nd Year*	Webster, C. A.
Chemistry	*4th Year*	Lawson, A. C.
	3rd Year	McEachern, N.
	2nd Year	Shutt, F. T.
	1st Year	Graham, J. D. Roche, F. J.
Mathematics	*3rd Year*	Fields, J. C.
	2nd Year	McGeary, J. H.
	1st Year	Moore A. H.
English	*4th Year*	Langton, H. H.
	3rd Year	Robinette, T. C.
	2nd Year	Hamilton, H. J.
	1st Year	Gourlay, R.
Ethnology	*4th Year*	Dewart, H. H.
History	*3rd Year*	Milligan, W. G.
	2nd Year	Hamilton, H. J.
Mineralogy and Geology	*4th Year*	Cameron, D. O.
	3rd Year	Wood, H. R.
	2nd Year	Kenrick, E. B. Shutt, F. T.
Biology	*4th Year*	Lawson, A. C.
	3rd Year	Gamble, J.

Metaphysics and Ethics	*3rd Year*	Young, J. McG.
	2nd Year	Weir, A.
Oriental Literature	*4th Year*	Denovan, A. M.
	3rd Year	Cline, W. H.
	2nd Year	Boville, R. G.
	1st Year	Doherty, A. E.
French, German and Italian	*4th Year*	Squair, J.
	3rd Year	Smith, W. H.
French	*1st Year*	Young, A. H.
German	*1st Year*	Chamberlain, A. F. Young, A. H.
French Prose		Squair, J.
German Prose		Squair, J.

SPECIAL PRIZES.

Speakers	1. McKay, J. 2. Lobb, A. F.
Readers	1. Henderson, A. 2. MacMechan, A. M.
Essayists	1. Stevenson, Andrew 2. Balmer, R.

LORNE MEDAL.

1882.

G. W. Holmes.

MACDONALD BURSARY.

1882.

H. J. Hamilton.

School of Practical Science,

PROVINCE OF ONTARIO.

The Sixth Session will begin on the 1st of October, 1883. Intending students may enter as (1) Regular (2) Special Students.

Regular Students are those who propose taking the Three Years' Course for the Diploma of the School in (1) Engineering; (2) Chemistry; (3) Assaying and Mining Geology. Applicants must pass an Entrance Examination at the Educational Department, similar to the "Intermediate," unless an equivalent examination has previously been passed. The Fees for regular Students are as follows :—Thirty Dollars for the First Session; Forty Dollars for the Second : and Fifty for the Third. These are payable in two Instalments, one at the beginning of each Term.

Special Students are admitted to any of the Courses of Instruction given in the School, and may obtain certificates of standing, if they have previously passed an examination similar to that for Public School Teachers of the third-class, or have presented equivalent certificates. The fees for the difierent courses of instruction will be found in the Synopsis given below.

COURSES FOR THE DIPLOMA.

(1) IN THE DEPARTMENT OF ENGINEERING.

The course in this Department is designed, not to supersede the practical work of the engineering office and works in the training of the pupil, but to satisfy a want which they do not provide for. The student's time will be chiefly occupied in obtaining a knowledge of the principles of the applied sciences, and in the application of these principles to various engineering problems, such as the calculation of the strains in bridges, roofs and other constructions, the flow of water in pipes and channels; water power; the efficiency of water wheels, steam engines, and other prime movers; the trasmission of power, the shapes, connections and motions of parts of machinery; pumping machinery, &c., &c. He will also have practice in designing various constructions, machines, &c., and in making specifications therefor.

PRINCIPLES OF MECHANISM :

Principles of the transmission of Motion, without reference to Force. Pitch Surfaces, Spur and Bevel Wheels, Trains of Wheelwork—Teeth of Wheels, Cams, Cranks, Eccentrics, Links, Bands and Pulleys, Hydraulic connections, Frictional Gearing—Link Motion for Slide Valves, &c., &c.

Fee for Special Students $15

The above fee is charged when the instruction is given in the regular classes, otherwise special arrangements must be made.

For further information see Prospectus for 1883-4 of the School of Practical Science.

CHEMISTRY.

(A.)—LECTURES.

1. Course in General Chemistry.
2. " Applied Chemistry.

(B.)—PRACTICAL COURSES.

1. Preparation of Chemical Compounds.
   Fee..... $10
2. Qualitative Analysis.
   Fee..... $10
3. Quantitative Analysis.
   Fee..... $50
4. Elementary Practical Chemistry.
   Fee..... $10
5. Physiological Chemistry.
   Fee..... $10
6. Chemistry in relation to Hygiene and Forensic Medicine.
   Fee..... $10

The three latter courses are arranged specially for medical students, and qualify for the examinations in Chemistry in the University of Toronto.

MINERALOGY AND GEOLOGY.

(A.)—LECTURES.

1. Elementary Course.
2. Intermediate "
3. Advanced "

In addition, a course of reading will be indicated, involving a good deal of information, which a student of ordinary intelligence should have no difficulty in acquiring for himself, and which, although necessary for an engineer, will for the above reason not be touched upon in the lectures, except incidentally. The examinations will cover such course of reading, as well as the subjects of the lectures.

With the exception of the instruction in Drawing, Surveying, and Levelling, little time will be spent on what it is considered can be learned better by actual experience on work than in the lecture room.

The instruction in Chemistry, Mineralogy, and Geology is intended to afford the student a good foundation, theoretical and practical, in those sciences, upon which he may subsequently build, without difficulty, such a superstructure as his professional requirements may demand.

Owing to the great value and extent of French and German Engineering Literature, these languages have been included in the course.

The object of this course is to put within reach of the student, the means whereby, with his subsequent experience, he may make himself an expert in whatever branch of the profession he may devote himself to, and at the same time, to send him forth sufficiently equipped to earn a fair salary when he begins his professional life.

(2) IN THE DEPARTMENT OF CHEMISTRY.

The course is intended to render the student proficient in all the methods of Analytical Chemistry, and to fit him for such a position as that of Public Analyst, Consulting Chemist, &c. In addition to a sound training in all branches of Chemistry, the Three Years' Course includes instruction in necessary collateral sciences, such as Mathematics, Physics, Mineralogy and Geology, with Blowpipe Analysis and Assaying, and Elementary Biology.

(3) IN THE DEPARTMENT OF ASSAYING AND MINING GEOLOGY.

The student is fully prepared in all the methods of Analysis, necessary to render him a competent Assayer. He is also qualified to survey and report upon the value of mineral lands. In addition to the training necessary for the immediate professional requirements of the student, the course includes the requisite preliminary instructions in Geology, Palæontology, Chemistry, Botany, Zoology, &c.

DOMINION AND PROVINCIAL LAND SURVEYORS.

Courses of instruction are given in accordance with the requirements of the Statutes relating to Dominion and Provincial Land Surveyors, which will enable the students, who after examination obtain certificates therein,

and who have hitherto fulfilled the provisions of the said Statutes, to present themselves for final examinaiion before the proper Boards, at an earlier period in their apprenticeship than would otherwise be permitted.

The attention of Candidates for the Certificates in Higher Surveying, given by the Dominion Board of Examiners, is directed to the facilities afforded for preparation by this department.

NOTE—The above applies to those taking the regular course for the Diploma of the School as well as to those who obtain the Special Certificate in Surveying.

The fee for Special Students in Surveying is $30 per Session.

SYNOPSIS OF COURSES OF INSTRUCTION.

OPEN TO OCCASIONAL STUDENTS.

N.B.—Students who take the practical courses may attend the Lectures free of charge.

ENGINEERING.

DRAWING :

Model Drawing—Machines and Structures—Topographical Drawing —Designs and Estimates.

—Descriptive Geometry, including Orthographic, Oblique, and Perspective Projection—Shades and Shadows, Stonecutting, &c.

Fees for Special Students.....$10

SURVEYING AND LEVELLING :

Surveying—Levelling, setting out work, Mensuration of Areas and Solids.

Fee for Special Students.....$10

GEODESY AND PRACTICAL ASTRONOMY :

Field work — Calculation of Triangles—Projection of the Sphere —Methods of determining Latitude, Local Time, Direction of the Meridian, and Difference of Longtitude—Theory of the Instruments.

Fee for Special Students.....$15

APPLIED MECHANICS :

The calculation of forces acting in Structures.

Theory of the strength of Materials.

Designing of Structures.

Theory of Machines and Machine Design.

Hydraulics.

Prime Movers, viz,, Steam Engines. Turbines, &c.

Fee for Special Students $15

(B)—PRACTICAL COURSES.

1. Blowpipe Practice.
   Fee $10
2. Blowpipe Analysis and Determinative Mineralogy.
   Fee $15
3. Assaying.
   Fee $50
4. Mining Geology.
   Fee $20

BIOLOGY.

(A.)—LECTURES.

1. Elementary Botany and Zoology.
2. Advanced Course in Zoology.
3. Comparative Anatomy of Vertebrata.

(B.)—PRACTICAL COURSES.

Fee for each practical course, $10.

1. Elementary Practical Biology.
2. Advanced " "
3. Special Course for Vetebrate Anatomy.
4. Animal Histology.

The course of Lectures and Practical Courses qualify for the examinations in Medicine of the University of Toronto.

MATHEMATICS AND NATURAL PHILOSOPHY.

THE ORDINARY COURSE embraces Euclid, Algebra, Plane Trigonometry, Statics of Solids, and Fluids, Dynamics of a Particle, Geometrical Optics, Sound, Heat, and Plane Astronomy.

THE LECTURES in Natural Philosophy will be fully illustrated by experiments.

THE ADVANCED COURSE embraces Spherical Trigonometry, Analytical Geometry (Plane and Solid), Differential and Integral Calculus, Theory of Equations, Statics of Solids and Fluids, Particle and Rigid Dynamics, Optics, Acoustics, Thermodynamics, Astronomy.

THE PHYSICAL LABORATORY.

The Physical Laboratory, which has been lately established, is furs nished with a large collection of apparatus for lecture experiment-in the departments of Mechanics, Sound, Light and Heat. It is also well supplied with instruments of precision for individual work in the same departments. In addition to an Elementary Laboratory there are several special Laboratories of which the Accoustical and "Regnault" Laboratories offer unusual facilities for the conduct of experiments in Sound and Heat. There is also a special Optical room which is expected to be ready for occupation next term.

Steps are being taken to complete the apparatus by providing a collection of Electrical instruments.

(For further information apply to Alfred Baker, M. A., Secretary.)

APPENDIX.

APPENDIX.

Excerpts from the Statutes of the University of Toronto, relative to University Junior Matriculation Examinations, Medals, Scholarships, Prizes, and Certificates.

JUNIOR MATRICULATION EXAMINATIONS.

ARTS.

PASS EXAMINATION.

CLASSICS.

1883	Xenophon, Anabasis, B. II. Homer, Iliad, B. VI.	Cæsar, Bellum Britannicum. Cicero, Pro. Aricha. Virgil, Æneid, B. V., vv. 1-361. Ovid, Heroides, Epistles, V., XIII.
1884	Xenophon, Anabasis, B. II. Homer, Iliad, B. IV.	Cicero, Cato Major. Virgil, Æneid, B. V., vv. 1-361. Ovid, Fasti, B. I., vv. 1-300.

Translation from English in Latin Prose.

Paper on Latin Grammar, on which special stress will be laid.

MATHEMATICS.

Arithmetic.

Algebra, to the end of Quadratic Equations.

Euclid, Bb. I., II., III.

ENGLISH.

A paper on English Grammar.

Composition.

Critical Analysis of a selected Poem.

1883—Marmion, with special reference to Cantos V. and VI.

1884—Elegy in a Country Churchyard.

The Traveller.

HISTORY AND GEOGRAPHY.

English History from William III. to George III., inclusive.
Roman History from the commencement of the Second Punic War to the death of Augustus.
Greek History from the Persian to the Peloponnesian Wars, both inclusive.
Ancient Geography : Greece, Italy, and Asia Minor.
Modern Geography : North America and Europe.

Optional Subjects.

FRENCH.

A Paper on Grammar.
Translation from English into French Prose.
1883—Emile de Bonnechose, Lazare Hoche.
1884—Souvestre, Un philosophe sous les toits.

GERMAN.

A Paper on Grammar.
1883—Schiller, { Belagerung von Antwerpen.
Der Taucher, der Kampf mit dem Drachen.
1884—Schiller, { Belagerung von Antwerpen.
Der Gang nach dem Eisenhammer.
Die Kraniche des Ibycus.

HONOR EXAMINATION.

CLASSICS.

1883	Demosthenes, Olynthiacs, I., II., III.	Livy, B. IV., cc. 1-16.
	Homer, Odyssey, B. XII	Horace, Odes, B. I. Virgil, Eclog., I., IV., VI., VII., IX.
1884	Demosthenes, Olynthiacs, I., II., III.	Livy, B. IX., cc. 1-19.
	Homer, Odyssey, B. IX.	Horace, Odes, B. III. Ovid, Fasti, B. I., vv. 440 to end.

Translation from a Latin and a Greek Author not specified.
A paper on Greek Grammar, to which special importance will be attached.

An Optional Examination will be held for Translation from English into Latin Verse, for which a Prize of $15 may be given on the recommendation of the Examiners, but the Marks awarded will not be taken into account for Honors or Scholarships.

MATHEMATICS.

Plane Trigonometry. (The solution of Triangles.)
Algebra to the end of Binomial Theorem.
Euclid, Bb. IV., VI., and Definitions of B. V.

ENGLISH.

An Examination of one of Shakespeare's Plays :
1883—Richard II.
1884—Coriolanus.

FRENCH.

1883—Lamartine, Christophe Colomb.
Translation from easy French Authors not specified.
Translation from English into French Prose.
1884—Racine, Iphigénie.

GERMAN.

1883—Schiller, Wilhelm Tell, Acts III. & IV.
1884—Schiller, Wilhelm Tell, Acts I. & II.

HISTORY AND GEOGRAPHY.

English History under the Houses of Tudor and Stuart.
Geography of the British Empire, including the Colonies.

CIVIL ENGINEERING.

MATHEMATICS.

Arithmetic.
Algebra. (Colenso's.)
Euclid, Bb. I., II., III., IV., VI., and Definitions of B. V. (Colenso's Ed. of Simpson's.)
Nature and Use of Logarithms. (Cherriman's.)
Plane Trigonometry, as far as the Solution of Plane Triangles. (Cherriman's.)

ENGLISH.

Grammar and Composition.

FRENCH.

Grammar and Exercises. (De Fivas'.)
Voltaire, Histoire de Charles XII., Bb, I., II., III.
Corneille, Horace, Act IV.

HISTORY AND GEOGRAPHY.

Outlines of British History to the present time.
Outlines of Modern Geography.
Geography of the British Empire, including the Colonies.

DRAWING.

Drawing from a copy.

AGRICULTURE.

English Grammar and Composition
Arthmetic, including Mensuration.
Euclid, B. I.
Outlines of British History to the present time.
Outlines of Modern Geography.
Geography of the British Empire, including her Colonies.
Principles of Agriculture. (Stephen's Catechism of Practical Agriculture, Johnston's Catechism of Agricultural Chemistry and Geology.)

UNIVERSITY MEDALS, SCHOLARSHIPS, PRIZES, AND CERTIFICATES.

One Gold and one Silver Medal may be given upon the special recommendation of the Examiners, to the Students who, at the Final Examination for the degree of B.A., with Honors, have been placed respectively first and second in the First Class in any of the Departments, viz. :—Classics ; Mathematics ; Physics ; Modern Languages, with History ; Natural Sciences ; Mental and Moral Science, and Civil Polity.

No Candidate for Honors in Modern Languages can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of English, French, German, Italian and Ethnology.

No Candidate for Honors in Natural Sciences can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of Chemistry, Biology, and Mineralogy and Geology.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who has been placed first in the First Class in Meteorology.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who, at any of the four examinations of Undergraduates, has been placed first in the First Class in Oriental Languages.

Prizes, each of the value of Ten Dollars in Books, may be awarded annually among Undergraduates in Law, Medicine, or Arts, for the best Compositions in Greek Verse, Greek Prose, Latin Verse, Latin Prose, English Verse, English Prose, French Prose, and German Prose.

Certificates of Honor will be given at each Examination to those Students who have been placed in the First Class in any Department.

The following Scholarships are annually offered for competition among Candidates for Honors in the Faculty of Arts :—

AT THE JUNIOR MATRICULATION EXAMINATION.

One in Classics, of	$120
One in Mathematics, of	120
*One in English, French, German and History, of	100
Four for General Proficiency in all the subjects appointed for this Examination :	
One being of	120
One being of	100
One being of	80
One being of	60

AT THE SENIOR MATRICULATION EXAMINATION.

One in Classics, of	$120
One in Mathematics, of	120
One for General Proficiency in all the Subjects, of	120

IN THE FIRST YEAR.

One in Classics, of	$130
" "	100
One in Mathematics, of	130
" "	100
One in Modern Languages, of	100
Two for General Proficiency in all the Subjects, one being of	100
And the other of	50

*This Scholarship may be awarded to a Candidate who has obtained First Class Honors in three out of the four Sub-Departments.

IN THE SECOND YEAR.

One in Classics, of	$150
" "	100
One in Mathematics, of	150
" "	100
One in Modern Languages, with History, of	120
One in Natural Sciences, of	120
One in Mental and Morol Science, of	120
Two for General Proficiency, in all the Subjects, one of	75
And the other of	50

IN THE THIRD YEAR.

One in Classics, of	$150
" "	100
One in Mathematics, of	150
" "	100
One in Modern Languages, of	150
One in Natural Sciences, of	150
One in Mental and Moral Science, of	150
One in History, Civil Polity, &c. (The Blake Scholarship), of	100

All Scholars must sign a declaration of intention to proceed to a Degree in the Faculty of Arts in the University of Toronto.

Every Candidate who obtains a Scholarship must attend Lectures in some Affiliated College for the Academic Year immediately following such Examination, except in the case of Scholarships awarded to women; but the Senate may, upon satisfactory reasons being shewn, permit such scholar to postpone attendance upon Lectures for a year, in which case the payment of the amount of the Scholarship shall likewise be postponed. The Scholarships are paid in three instalments—on the fifteenth November, the fifteenth January, and the fifteenth March; and each Scholar is required to send to the Registrar a Certificate of Attendance upon Lectures at least three days before the date of each payment.

No Student can hold two Scholarships at the same time; but if two or more Scholarships have been awarded him, he will be entitled to forty per cent, of each additional Scholarship, his Scholarship being called a Double, Triple, &c., Scholarship, as the case may be; and the Senate may award the remainder of the value of such additional Scholarship to the Candidate who was next entitled to it.

At Junior Matriculation no Scholarship shall be awarded to any Candidate who, at the time of the commencement of the Examination, is more than twenty-three years of age.

The Examiners, at their discretion, may award among the Junior or Senior Matriculants any Scholarship which has not been taken at the preceding Matriculation or First Year's Examination; or may reserve any Scholarship which has not been taken at the Senior Matriculation to be awarded among the Undergraduates of the First Year at the succeeding Examination.

Any Scholarship not taken at the Matriculation Examination in June, may be offered at the September Examination for competition among Candidates then presenting themselves for the first time, and in that case notice will forthwith be given by advertisement of the Scholarships thus available by competition.

No Scholarship (except for General Proficiency, and that for English, &c., at the Junior Matriculation Examination, will be awarded to any Candidate who has been placed lower than the First Class in the Department, or in any of the Departments or Sub-Departments to which the Scholarship is attached.

In awarding the Scholarships for General Proficiency, every subject in which a Candidate has passed is taken in account, and the Scholarships are awarded to such Students as have obtained the highest aggregate number of Marks upon the whole Examination of the year. A Candidate who has gained a Special Scholarship shall not be entitled to hold a Scholarship for General Proficiency, but his name shall be ranked in the Class Lists with the Scholars for General Proficiency, according to his Marks in all the subjects. In awarding these Scholarships, the comparative value of the several Departments and sub-Departments is estimated according to the following Schedule:

FOR JUNIOR MATRICULATION.

Greek	220
Latin	220
Mathematics	440
English	150
History and Geography	100
French	100
German	75

FOR SENIOR MATRICULATION, AND FOR THE FIRST YEAR.

Classics	500
Mathematics	500
English	200
French	125
German	125

FOR THE SECOND YEAR.

Classics	600
Mathematics	600
English	140
French	140
German	120
History	200
Chemistry	150
Biology	150
Mineralogy and Geology	150
Logic	120
The remaining Subjects in the Department of Mental and Moral Science, other than Logic	200

PRINCE OF WALES SCHOLARSHIP.

At the Junior Matriculation Examination the sum of $50 being the annual proceeds of the Fund presented by His Royal Highness the PRINCE OF WALES, on the occasion of his admission *ad eundem statum*, will be awarded as a Scholarship to the Candidate, who, having obtained First Class Honors in both Classics and Mathematics, shall in the aggregate rank highest in these two departments; and in default of any Candidate answering this condition, it will be awarded to the Candidate, who, having obtained First Class Honors in (1) Classics and Modern Languages, with History, *or* (2) Mathematics and Modern Languages, with History, shall have obtained the highest aggregate number of Marks in (1) or in (2); and in the event of such Scholarship not being taken at any Junior Matriculation Examination, it will be awarded to the Candidate (if any) at the ensuing First Year's Examination who shall answer the same conditions. In estimating the aggregate number of Marks of the Candidates, the same values are given to Classics, Mathematics and Modern Languages, with History, as in competitions for the General Proficiency Scholarships. This Scholarship is tenable in conjunction with any other Scholarship or Scholarships.

BLAKE SCHOLARSHIP.

Through the liberality of the Honorable EDWARD BLAKE, M. A., Chancellor of the University, and to promote and encourage the study of the Science of Politics, Political Economy, Civil Polity, and Constitutional History, a Scholarship of the value of $100, will be annually offered for competition. The Scholarship will be awarded to the Candidate in the Third Year, who, having obtained First Class Honors in each of the Sub-

Departments of History and Civil Polity, shall pass the best examination on the Pass and Honor Work in History (not including Ethnology) and Civil Polity, as laid down in the Curriculum for that year, with the following additional Subjects :

TASWELL-LANGMEAD'S English Constitutional History.
BROOM'S Constitutional Law.
MAINE'S Early History of Institutions.

MATRICULATED STUDENTS

IN ATTENDANCE DURING 1882-3.

Almas, Joseph Seymour.
Armitage, William James.
Adams, Andrew Allison.
Argo, James.
Alexander, Luther Herbert.
Bradford, Samuel Hugh.
Braithwaite, Edward Ernest.
Baldwin, James Macqueen.
Bain, Andrew.
Baldwin, Robert.
Barron, Alexander Robertson.
Bell, John Johnston.
Buchanan, John H.
Burns, Stephens Wellesley.
Burrows, James Cronyn
Bartlett, Alexander Robert.
Beattie, Andrew.
Bonis, Henry.
Boville, Thomas Cooper.
Bowes, Joseph Heatherington.
Bradley, William Inglis.
Broad, Samuel William.
Brown. James Farquharson.
Balmer, Robert.
Boultbee, Frank.
Bristol, Edmund James.
Burnham, John Hampden.
Cameron, George Alexander.
Chamberlain, Alexander Francis.
Clark, Charles Patten.
Clement, Richard Vercoe.
Coate, Daniel Harsum.
Cronyn, Hume Blake.
Crooks, Alexander David.
Cameron, Donald.
Chisholm, William Craig.
Cochrane, William.
Coleman, Edward Costello.
Collins, Arthur.
Collins, James Albert.
Creasor, John Alexander.
Cane, George Filmore.
Cosgrove, Henry John.
Coutts, John.
Cowan, George Henry.
Cuthbert, James.
Cameron, John Home.
Campbell, Archibald H.
Campbell, Alexander Urquhart.
Campbell, John L.
Campbell, John Lachlan.
Campbell, John Samuel.
Campbell, Thomas Glashan.
Cline, William Henry.
Cody, William Stephen.
Crichton, Alexander.
Dewar, William.
Duke, William Allan.
Duncan, Edward James Barrow.
Duncan, John McDonald.
Dewdney, Alfred Daniel Alex.
Dougan, Robert Patten.
Duff, Lyman Poore.
Duff, Rolph Johnson.
Davidson, Hugh.
Drake Francis Ambidge.
Durand, Charles Ferdinand.
DeGuerre, Ambrose.
Denovan, Allan MacNab.
Dewart, Herbert Hartly.
Donald, Robert Charles.
Doherty, Albert Edward.
Edgar, James Frederick.
Elliot, Andrew.
Elliott, Thomas Edward.
Elliott, James John.
Evans, John Wakeman.
Fife, James Alexander.
Fitzgerald, Edward Gerald.
Fleming, John Howard.
Ferguson, Thomas Andrew.
Field, John Charles.
Fraser, Hugh Russell.
Fairclough, Henry Rushton.

Farquharson, William.
Fotheringham, John Taylor.
Francis, Dnniel.
Fraser, Alexander.
Ganton, James B.
Gourlay, Richard.
Graham, James Duncan.
Gilmour, Joseph Leeming.
Greene, William David.
Gamble, Joseph.
Gray, Robert Alexander.
Grant, David Mill.
Gordon, Gilbert.
Graham, William.
Gordon, Charles William.
Hamilton, James Reid.
Harvey, Horace.
Hatton, James Peter.
Hamilton, Heber James.
Hamilton, John C.
Hamilton, Robert McInnis.
Haviland, Hugh Johnston.
Henderson, Stuart Alexander.
Hogarth, George Henry.
Holmes, John Gumaer.
Hunter, Gordon.
Haight, Milton.
Hammond, James B.
Hardie, Thomas Melville.
Henderson, Alexander.
Holmes, George Watson.
Hunt, Edward Lawrence.
Hagarty, Edward William.
Heuser, John William.
Hudson, Arthur Bartlett.
Irving, William Henry.
Irwin, Herbert Edward.
Jameson, David Wesley.
Johnston, Edward Herbert.
James, Nathaniel Chamney.
Jardine, William Wilson.
Johnson, Alfred Sidney.
King, Robert.
Kennedy, James B.
Kenrick, Edgar Boteler.
Kerr, James Watt.
Kerr, Robert.
Kinnear, Louis.
Kilmer, George Henry.
Kyles, John.
Laing, Robert Thomson.
Lennox, Thomas Hodgins.
Logan, William M.
Little, John G.
Little, Robert A.
Langton, Hugh Hornby.
Lee, Lyman.
Lobb, Arthur Freeman.
Lawson, Andrew.
Leslie, Robert James.
Macdonell, Alexander McLean.
Mackenzie, John Joseph.
MacLean, Francis William.
MacMurchy, Dugald James.
Marshall, Thomas.
McBrady, William.
McCullough, Hugh Allan.
McKeown, Patrick Walter Hughes.
McMurchie, William.
McShane, Patrick.
Milburn, Egerton Carroll.
Moore, Arthur Heron.
Moore, William.
Morphy, Arthur G.
Mustard, Wilfrid Pirt.
McGirr, Victor Crossley.
Macdonald, Robert Griffin.
Mackay, Donald.
Manson, Alexander.
Martin, Stephen.
McCalman, Adrian.
McCullough, Robert Osborne.
McGeary, John Henry.
McKay, Alexander Charles.
McKenzie, Donald.
McLeod, Angus Josias.
McMillan, John.
Mercer, Malcolm Smith.
Mickle, George.
Morphy, George Edward.
Morrin, William.
Mortimer, Herbert.
Muir, Matthew Ford.
McGillawee, John.
McMechan, Archibald McKellar.
May, Archibald Foster.
McColl, Duncan.
McEachern, Neil.
McGillivray, John.
McKenzie, William Patrick.
McQueen, David George.
McWhinney, John Mercer.
Milligan, William George.
Mulvey, Thomas.
Mackay, Alexander Grant.
McCall, T. Simpson.

McGillivray, Duncan John.
McIntyre Evan John.
McPherson, Robert Urquhart.
Miles, Arthur Chipman.
McKay. William James.
McMaster, John.
McPherson, David Scott.
Millman, Melbourne George.
Needler, George Henry.
Needham, George.
O'Neill, Edward, J.
Overholt, Roland D.
O'Flynn, Francis E.
Ormiston, William Smith.
Osler, Henry Smith.
Preston, John Alexander Victor.
Page, James Albert.
Passmore, Albert Daniel.
Phelps, Simon Wate.
Potter, Charles.
Pratt, Horace Osmond Ernest.
Park, Henry George.
Poole, John Irving.
Rapley, Frederick.
Richmond, Edwin.
Ross, Ralph.
Roche, Francis James.
Reid, Henry Esson Alexander.
Riddell, Frank Pringle.
Ross, James.
Robinette, Thomas Cowper.
Rossiter, Henry James.
Rosswell, John Wesley.
Raines, Frank Norman.
Reid, John Warren.
Riddell, George Ivanhoe.
Robertson, John Charles.
Ross, George.
Sanderson, Franklin.
Scott, Arthur H.
Shearer, Thomas Rankin.
Sievert, John Alexander.
Simpson, Nelson.
Shutt, Frank Thomas.
Sanderson, William.
Shortt, James Santiago.
Sisley, Euston Arthur.
Smith, William Alexander.
Standish, William Ira.
Sykes, Frederick Henry.
Sale, George.
Smith, William Harley.
Scott, William.
Skinner, Daniel Spencer.
Smith, Charles Perley.
Sproule, Robert Karl.
Squair, John.
Stillwell, John R.
Shaw, John P.
Stevenson, Andrew.
Thompson, John Margrave.
Talbot, Thomas Mason.
Thompson, Alfred Burke.
Thompson, Robert Allen.
Tolmie, James Craig.
Twohey, William James Joseph.
Thompson, William Edmund.
Tibb, Richard Campbell.
Vickers, William Wallbridge.
White, James.
Walker, William Henry.
Walker, William McLaren.
Walmsley, Thomas.
Webster, Charles Alexander.
Weir, Archibald.
Wilson, Gilbert Daniel.
Witton, Henry Blois.
Weir, William C.
Wigle, Ernest Solomon.
Walsh, John Joseph.
Watt, John.
Weld, Octavus.
Whetham, Charles.
Wilgress, George Somerville.
Willoughby, Wellington Bartley.
Wrong, George McKinnon.
Wood, Herbert Ross.
Youell, John Henry George.
Young, Archibald Hope.
Young, James McGregor.

NON-MATRICULTATED STUDENTS

IN ATTENDANCE, DURING 1882-3.

Bell, Gordon.
Booth, William Benjamin.
Ballantyne, George.
Browne, John.
Beach, Wesley Coleman.
Craig, Stephen S.
Daniel, Allan Wilmot.
Dobbin, John Joseph.
DuVernet, Frederick Herbet.
Drumm, August Henry.
Ferguson, Malcolm.
Forsyth, John Daniel.
Gilchrist, James.
Glassford, Robert James Matthew.
Goforth, Jonathan.
Hall, William John.
Irvine, Charles Herbert.
Jarvis, Frederick Clarence.
Kay, William Malcolm.
Kinnear, Albert.
Little, Homer, E. R.
McLean, Peter James.
McLaren, James Malcolm.
Mitchell, Albert Edward.
Morrice, James Wilson.
MacVicar, John George.
McLean, Donald Arthur.
Miller, Hugh.
Mowat, William.
McIntyre, Robert.
McDonald, James Alexander.
Nesbitt, Wiliam Beattie.
Orr, James William.
Patterson, William.
Perrie, David.
Rutherford, Charles.
Scott, George Alexander Hepburn.
Thompson, David.
Thompson, Thomas.
Wilson, Thomas.

LIST OF COLLEGE PRIZEMEN.

1855.

CLASSICS : *4th Year*, Crombie, M. M. ; *3rd Year*, Matheson, T. ; *2nd Year*, Francis, W. S., Ross, J. (*æq.*) ; *1st Year*, Moss, T.
LOGIC : *1st Year*, Rattray, W. J.
METAPHYSICS AND ETHICS : *3rd Year*, Matheson, T. ; *2nd Year*, Kennedy, G. ; *1st Year*, Rattray, W. J.
CHEMISTRY : *3rd Year*, Matheson, R. ; *2nd Year*, Oliver, W.
MATHEMATICS : *1st Year*, Moss, T.
ENGLISH AND HISTORY : *4th Year*, Cattanach, A. J. (Jameson Medallist.)
ENGLISH : *3rd Year*, Hodgins, T. ; *2nd Year*, Ross, J. ; *1st Year*, Moss, T.
HISTORY : *3rd Year*, Matheson, R. ; *2nd Year*, Ross, J. ; *1st Year*, Rattray, W. J.
NATURAL HISTORY : *3rd Year*, Matheson, R. ; *1st Year*, Moss, T.
MINERALOGY AND GEOLOGY : *4th Year*, Cattanach, A. J. ; *1st Year*, Moss, T.
FRENCH : *4th Year*, Cattanach, A. J. ; *2nd Year*, Ross, J. ; *1st Year*, Moss, T.
GERMAN : *2nd Year*, Ross, J.
HEBREW : *3rd Year*, McDermid, P.

OCCASIONAL STUDENTS.

GERMAN : Fenwick, T.
ITALIAN : Harper, Rev. E. B.
HEBREW : Gemley, Rev. J.
ARABIC : Harper, Rev. E. B.
AGRICULTURE : Sanderson, J. E., Baldwin, W. W.

1856.

CLASSICS : *3rd Year*, Ross, J. ; *2nd Year*, Moss, T. ; *1st Year*, Kerr, W. H. C.
LOGIC : *2nd Year*, Monsarrat, N.
METAPHYSICS AND ETHICS : *3rd Year*, Kennedy, G. ; *2nd Year*, Rattray, W. J. ; *1st Year*, Holcomb, J. H.
CHEMISTRY : *3rd Year*, Oliver, W. : *2nd Year*, Rattray, W. J.
MATHEMATICS : *3rd Year*, Kennedy, G. ; *2nd Year*, Moss, T. ; *1st Year*, Monsarrat, N.
ENGLISH AND HISTORY : *4th Year*, Bowlby, W. H., (Jameson Medallist.)
ENGLISH : *3rd Year*, Ross, J. ; *2nd Year*, Moss, T. ; *1st Year*, Mitchell, J.
HISTORY : *3rd Year*, Ross, J. ; *2nd Year*. Moss, T. ; *1st Year*, Kerr, W. H. C.

NATURAL HISTORY: *3rd Year*, Francis, W. S.; *1st Year*, Mitchell, J.
MINERALOGY AND GEOLOGY: *1st Year*, Mitchell, J.
FRENCH: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.; *1st Year*, McDougall, J. L., Mansarrat, N. (*æq.*)
GERMAN: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.
HEBREW: Hume, R., White, J.

OCCASIONAL STUDENTS.

MINERALOGY AND GEOLOGY: Grierson, J. C.
FRENCH: Grierson, J. C.
GERMAN: Fraser, D.
HEBREW: *2nd Year*, Gemley, Rev. J., Fraser, D. (*æq*); *1st Year*, McVicar, D.

1857.

CLASSICS: *3rd Year*, Moss, T.; *2nd Year*, Kerr, W.H. C., Tassie, H. (*æq.*); *1st Year*, Fraser, J. T.
LATIN ALCAICS: Kerr, W. H. C.
LOGIC: *1st Year*, Fraser, J. T.
RHETORIC: *2nd Year*, Kerr, W. H. C.
METAPHYSICS AND ETHICS: *4th Year*, Kennedy, G.; *3rd Year*, Rattray, W. J.; *2nd Year*, Sullivan, R.
CHEMISTRY: *4th Year*, Oliver, W.; *3rd Year*, Rattray, W. J.; *2nd Year*, Mitchell, J.
MATHEMATICS: *4th Year*, Kennedy, G.; *3rd Year*, Moss, T.; *2nd Year*, McDougall, J. L.; *1st Year*, Rock, W.
ENGLISH AND HISTORY: *4th Year*, Ross, J. (Jameson Medallist.)
ENGLISH: *3rd Year*, Rattray, W. J.; *2nd Year*, Kerr, W. H. C.; *1st Year*, Boyd, J. A.
ENGLISH ESSAY: Sullivan, R.
HISTORY: *3rd Year*, Moss, T.; *2nd Year*, Mitchell, J.; *1st Year*, Boyd, J. A.
NATURAL HISTORY: *3rd Year*, Rattray, W. J.; *1st Year*, Sinclair, W.
MINERALOGY AND GEOLOGY: *4th Year*, Oliver, W.; *1st Year*, Sinclair, W.
FRENCH: *4th Year*, Ross, J.; *3rd Year*, Moss, T.; *2nd Year*, McDougall, J. L.; *1st Year*, Boyd, J. A.
FRENCH ESSAY: Sullivan, R.
GERMAN: *4th Year*, Oliver, W.; *3rd Year*, Moss, T.; *2nd Year*, Sullivan, R.
ITALIAN: *3rd Year*, Moss, T.
SPANISH: *4th Year*, Kennedy, G.
HEBREW: McDermid, P., Tisdell, F. B.

OCCASIONAL STUDENTS.

HISTORY: Grierson, J. C.
ENGLISH: Grierson, J. C.
MINERALOGY AND GEOLOGY: Smith, J.
FRENCH: Grierson, J. C.
GERMAN: Grierson, J. C.

HEBREW AND CHALDEE: Fraser, D.
HEBREW: *3rd Year*, Fenwick, T.; *2nd Year*, Robertson, J.; *1st Year*, McKinnon, N.
ARABIC: Fenwick, T.
AGRICULTURE: Young, F. H.

1858.

CLASSICS: *4th Year*, Moss, T.; *3rd Year*, Kerr, W. H. C.; *2nd Year*, Fraser, J. T.; *1st Year*, Miller, A. E.
LATIN ALCAICS: Kerr, W. H. C.
METAPHYSICS AND ETHICS: *4th Year*, Rattray, W. J.; *3rd Year*, Sullivan, R.; *1st Year*, Thom, J.
CHEMISTRY: *4th Year*, Rattray, W. J.; *3rd Year*, Mitchell, J.; *2nd Year*, Wadsworth, J. J.; *1st Year*, Grant, A.
MATHEMATICS: *4th Year*, Moss, T.; *3rd Year*, McDougall, J. L.; *2nd Year*, McMurchy, A.; *1st Year*, Thom, J.
HISTORY: *3rd Year*, Kerr, W. H. C.; *2nd Year*, Boyd, J. A.; *1st Year*, Hector, A., Ormiston, D. (*æq.*)
ENGLISH: *4th Year*, Moss, T.; *2nd Year*, Boyd, J. A.; *1st Year*, Ormiston, D.
ENGLISH ESSAY: Boyd, J. A.
NATURAL HISTORY: *3rd Year*, Mitchell, J.; *1st Year*, Grant, A.
MINERALOGY AND GEOLOGY: *4th Year*, Rattray, W. J.; *1st Year*, Buckland, G. W.
FRENCH: *4th Year*, Moss, T.; *3rd Year*, McDougall, J. L., Sullivan, R. (*æq.*); *2nd Year*, Boyd, J. A.; *1st Year*, Hector, A.
GERMAN: *4th Year*, Moss, T.; *3rd Year*, Sullivan, R.; *2nd Year*, Boyd, J. A.
ITALIAN: *4th Year*, Moss, T.; *3rd Year*, Sullivan, R.
SPANISH: *4th Year*, Moss, T.
HEBREW: *2nd Year*, White. J.; *1st Year*, Grant, A.
AGRICULTURE: *1st Year*, Farewell, J. E.
PUBLIC SPEAKING: Rattray, W. J.
PUBLIC READING: Mitchell, J.
ENGLISH ESSAY: Boyd, J. A.

OCCASIONAL STUDENTS.

HEBREW: Leask, R., McKinnon, N.
SYRIAC: Fenwick, T.
AGRICULTURE: Brown, J.

1859.

CLASSICS: *4th Year*, Kerr, W. H. C.; *3rd Year*, Fraser, J. T.; *2nd Year*, Ross, J. B.; *1st Year*, Loudon, J.
GREEK IAMBICS: Kerr, W. H. C.
LOGIC: *2nd Year*, Ormiston, D.
METAPHYSICS AND ETHICS: *4th Year*, Sullivan, R.; *3rd Year*, Ogden, J. O.; *2nd Year*, Grant, G.; *1st Year*, Buchan, J. M.

CHEMISTRY : *4th Year*, Mitchell, J. ; *3rd Year*, Wadsworth, J. J. ; *2nd Year*, Grant, A. ; *1st Year*, Roger, W. M.
MATHEMATICS : *4th Year*, McDougall, J. L. ; *3rd Year*, McMurchy, A. ; *2nd Year*, Thom, J. ; *1st Year*, Loudon, J.
HISTORY : *3rd Year*, Boyd, J. A. ; *2nd Year*, Ormiston, D. ; *1st Year*, Woods, S.
ENGLISH : *4th Year*, Sullivan, R. ; *2nd Year*, Hector, A. ; *1st Year*, Buchan, J. M.
ENGLISH VERSE : Junius Junior.
NATURAL HISTORY : *3rd Year*, Wadsworth, J. J. ; *2nd Year*, Farewell, J. E. ; *1st Year*, Roger, W. M.
MINERALOGY AND GEOLOGY : *4th Year*, Mitchell, J. ; *2nd Year*, Grant, A., Farewell. J. E.
FRENCH : *4th Year*, McDougall, J. L. ; *3rd Year*, Boyd, J. A. ; *2nd Year*, Hector, A. ; *1st Year*, Woods, S.
GERMAN : *4th Year*, Sullivan, R. ; *3rd Year*, Boyd, J. A. ; *2nd Year*, Ormiston, D.
ITALIAN : *4th Year*, Sullivan, R. ; *3rd Year*, Boyd, J. A.
SPANISH : *4th Year*, McDougall, J. L., Sullivan, R. (*æq.*)
METEOROLOGY : *4th Year*, Mitchell, J.
HEBREW AND CHALDEE : *3rd Year*, White, J.
HEBREW : *2nd Year*, Grant, G. ; *1st Year*, Roger, W. M.
AGRICULTURE : *2nd Year*, Farewell, J. E., Baldwin, H. St. G. ; *1st Year*, Thorburn, D.
PUBLIC SPEAKING : Moss, T., B. A.
PUBLIC READING : Boyd, J. A.
ENGLISH ESSAY : Mitchell, J.

OCCASIONAL STUDENTS.

CHEMISTRY : King, J., Davidson, T., McKee, T.
MINERALOGY AND GEOLOGY : Hall, J. A., Niven, A.
FRENCH : Hall, J. A., Bald, E.
SYRIAC : Leask, R.
HEBREW AND CHALDEE : Leask, R.
HEBREW : Graham, E., Turnbull, J.

1860.

CLASSICS : *4th Year*, Fraser, J. T. ; *3rd Year*, Reeve, W. A. ; *2nd Year*, Woods, S. ; *1st Year*, Lafferty, A. M.
LOGIC : *2nd Year*, Buchan, J. M.
METAPHYSICS AND ETHICS : *4th Year*, Ogden, J. O. ; *3rd Year*, Grant, G. ; *2nd Year*, Buchan, J. M. ; *1st Year*, McWilliams, W. G.
CHEMISTRY : *4th Year*, Wadsworth, J. J. ; *3rd Year*, Grant, A. ; *2nd Year*, Roger, W. M. ; *1st Year*, Harbottle, R.
MATHEMATICS : *4th Year*, McMurchy, A. ; *3rd Year*, Ormiston, D., Thom, J. ; *2nd Year*, Loudon, J. ; *1st Year*, Lafferty, A. M.
HISTORY : *3rd Year*, Ormiston, D.
ENGLISH : *4th Year*, Boyd, J. A.
HISTORY AND ENGLISH : *2nd Year*, Woods, S. ; *1st Year*, McWilliams, W. G.
ENGLISH VERSE : Buchan, J. M.

NATURAL HISTORY: *3rd Year*, Grant, A.; *1st Year*, McMurrich, W. B.
MINERALOGY AND GEOLOGY: *4th Year*, Wadsworth, J. J.; *2nd Year*, Tytler, W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Boyd, J. A.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Turnbull, J.
FRENCH AND GERMAN: *2nd Year*, Woods, S.
FRENCH: *1st Year*, Oldright, W.
METEOROLOGY: *4th Year*, Wadsworth, J. J.
ORIENTAL LANGUAGES: *4th Year*, White, J.; *3rd Year*, Grant, G.; *1st Year*, Gibson, J. M.
PUBLIC SPEAKING: Boyd, J. A.
PUBLIC READING: Roger, W. M.
ENGLISH ESSAY: Gibson, J. M.

OCCASIONAL STUDENTS.

HEBREW AND CHALDEE: Graham, E.
HEBREW: Gracey. H., Young, S.
AGRICULTURE: Wanless, J.

1861.

CLASSICS: *3rd Year*, Woods, S.; *2nd Year*, McNish, N.; *1st Year*, Connor, J. W.
GREEK VERSE: Lafferty, A. M.
LATIN VERSE: McNish, N.
LOGIC: *2nd Year*, McNish, N.
METAPHYSICS AND ETHICS: *4th Year*, Grant, G.; *3rd Year*, Gibson, J. M.; *2nd Year*, McNish, N.: *1st Year*, McMillan, J.
CHEMISTRY: *4th Year*, Grant, A.; *3rd Year*, Tytler, W.; *2nd Year*, Harbottle, R.; *1st Year*, Thompson, J. B.
MATHEMATICS: *4th Year*, Thom, J. H.; *3rd Year*, Loudon, J.; *2nd Year*, Kirkland, T.; *1st Year*, Robertson, T. J., Wilson, J. S. (*æq.*)
HISTORY: *3rd Year*, Gibson, J. M.
ENGLISH: *4th Year*, Ormiston, D.
HISTORY AND ENGLISH: *1st Year*, Ballantyne, W. D.
ENGLISH VERSE: Woods, S.
NATURAL HISTORY: *3rd Year*, Tytler, W.; *1st Year*, Snider, E. F.
MINERALOGY AND GEOLOGY: *4th Year*, Grant, A.; *2nd Year*, McMurrich, W. B., Wright, T. W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Turnbull, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Gibson, J. M.
FRENCH AND GERMAN: *2nd Year*, Oldright, W.
FRENCH: *1st Year*, Wilson, J. S.
ORIENTAL LANGUAGES: *4th Year*, Grant, G.; *3rd Year*, Hubbard, J.; *2nd Year*, Gibson, J. M.; *1st Year*, Patton, F.
AGRICULTURE: *2nd Year*, Reck, G.; *1st Year*, Thompson, J. B.
PUBLIC SPEAKING: Gibson, J. M.
ENGLISH ESSAY: Reeve, W. B.

1862.

CLASSICS : *4th Year*, Woods, S. ; *3rd Year*, McNish, N. ; *2nd Year*, vanderSmissen, W. H. ; *1st Year*, Hill, J.
GREEK VERSE : Lafferty, A. M.
LOGIC : *2nd Year*, McMillan, J.
METAPHYSICS AND ETHICS : *4th Year*, Gibson, J.M. ; *2nd Year*, McMillan, J.
CHEMISTRY : *4th Year*, (Analytical) Reeve. R. A. ; (Organic) Tytler, W. ; *3rd Year*, McMurrich, W. B. ; *2nd Year*, Snider, E. F. ; *1st Year*, Preston, J.
MATHEMATICS : *4th Year*, Loudon, J. ; *3rd Year*, Lafferty, A. M. ; *2nd Year*, Robertson, T. J. ; *1st Year*, Lount, G., Malloy, W.
HISTORY : *3rd Year*, Gibson, J. M.
ENGLISH : *4th Year*, Gibson, J. M.
HISTORY AND ENGLISH : *2nd Year*, McMillan, J. ; *1st Year*, Preston, J.
ENGLISH VERSE : Squire, G. H.
NATURAL HISTORY : *3rd Year*, McMurrich, W. B. ; *1st Year*, Playter, B. F.
MINERALOGY AND GEOLOGY : *4th Year*, Tytler, W. ; *2nd Year*, Snider, E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Gibson, J. M.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Oldright, W.
FRENCH AND GERMAN : *2nd Year*, Wilson, J. S.
FRENCH : *1st Year*, Tamblyn, W. W.
METEOROLOGY : *4th Year*, Tytler, W.
ORIENTAL LANGUAGES : *3rd Year*, Gibson, J. M.
AGRICULTURE : *2nd Year*, Thompson, J. B., Forneri, C. C. (*æq.*); *1st Year*, Playter, B. F.
PUBLIC SPEAKING : Woods, S.
ENGLISH ESSAY : Campbell, J.

OCCASIONAL STUDENTS.

ORIENTAL LANGUAGES : Young, S., McColl, J.

1863.

CLASSICS : *4th Year*, McNish, N. ; *3rd Year*, vanderSmissen, W. H. ; *2nd Year*, Hill, J. ; *1st Year*, Bell, C. W.
GREEK VERSE : Lafferty, A. M.
LATIN VERSE : McNish, N.
LOGIC : *2nd Year*, Croly, J. E., Goodwillie, G. S.
METAPHYSICS AND ETHICS : *3rd Year*, Craig, T. D. ; *2nd Year*, Campbell, J., Croly, J. E.
CHEMISTRY : *4th Year*, McMurrich, W. B. ; *3rd Year*, Snider, E. F. ; *2nd Year*, Thompson, J. B. ; *1st Year*, Morgan, J. C.
MATHEMATICS : *4th Year*, Lafferty, A. M. ; *3rd Year*, Robertson, T. J. ; *2nd Year*, Malloy, W. ; *1st Year*, Paterson, J. A.
HISTORY : *3rd Year*, McMillan, J.
ENGLISH : *4th Year*, Oldright, W.
HISTORY AND ENGLISH : *2nd Year*, Campbell, J. ; *1st Year*, Morgan, J.C.
ENGLISH VERSE : Squire, G. H

NATURAL HISTORY: *3rd Year*, Harbottle, R., Snider, E. F. (*æq.*); *1st Year*, Bell, C. W.
MINERALOGY AND GEOLOGY: *4th Year*, Wright, T. W.; *2nd Year*, Corbould, C, Thompson, J. B. (*æq.*)
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Oldright, W.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Wilson, J. S.
FRENCH AND GERMAN: *2nd Year*, Tamblyn, W. W.
FRENCH: *1st Year*, Bell, C. W.
ORIENTAL LANGUAGES: *4th Year*, Gibson, J. M.
AGRICULTURE: *2nd Year*, Keefer, W. N.; *1st Year*, Schofield, D. H.
PUBLIC SPEAKING: Fleming, W. B.
PUBLIC READING: Gibson, J. M.
ENGLISH ESSAY: Tyner, A. C.

OCCASIONAL STUDENTS.

HEBREW: Moore, W., McLean, A., Warden, R. H. (*æq.*)

1864.

CLASSICS: *4th Year*, vanderSmissen, W. H.; *3rd Year*, Foster, S.; *2nd Year*, Fitzgerald, W.; *1st Year*, Connon, C. H.
GREEK VERSE: Lysimachus.
LOGIC: *2nd Year*, Paterson, J. A.
METAPHYSICS AND ETHICS: *3rd Year*, Campbell, J.; *2nd Year*, Delamere, T. D.; *1st Year*, Connon, C. H.
CHEMISTRY: *4th Year*, Snider, E. F.; *3rd Year*, Thompson, J. B.; *1st Year*, Connon, C. H.
MATHEMATICS: *4th Year*, Robertson, T. J.; *3rd Year*, Malloy, W.; *2nd Year*, Paterson, J. A., Fitzgerald, W. (*æq.*); *1st Year*, Magee, J.
HISTORY: *3rd Year*, Campbell, J.
ENGLISH: *4th Year*, Seymour, F. E.
HISTORY AND ENGLISH: *2nd Year*, Campbell, A. F.; *1st Year*, Anderson, A.
ENGLISH VERSE: Campbell, J.
NATURAL HISTORY: *3rd Year*, Thompson, J. B.; *1st Year*, Patterson, E. G.
MINERALOGY AND GEOLOGY: *4th Year*, Snider, E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Seymour, F. E.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Tamblyn, W. W.
FRENCH AND GERMAN: *2nd Year*, Campbell, A. F.
FRENCH: *1st Year*, Mewburn, H.
METEOROLOGY: *4th Year*, Snider, E. F.
ORIENTAL LANGUAGES: *3rd Year*, Croly, J. E.; Squire, G. H. (*æq.*); *2nd Year*, Wright, P.
AGRICULTURE: *2nd Year*, Keefer, W. N.; *1st Year*, Goodwillie, G., Greer, G. M. (*æq.*)
PUBLIC SPEAKING: King, J.
ENGLISH ESSAY: 1. King, J.; 2. Croly, J. E.
PUBLIC READING: Fleming, W. B.
MACDONALD BURSARY: Macdonald, W.

OCCASIONAL STUDENTS.

CHEMISTRY: Murray, R. G.
ORIENTAL LANGUAGES: *4th Year*, Hubbert, J.; *1st Year*, Burns, W.

(Since 1864, Matriculated and Occasional Students have been classed together.)

1865.

CLASSICS: *4th Year*, Foster, S.; *3rd Year*, Bell, C. W.; *2nd Year*, Hill, A. C.; *1st Year*, Cassels, A.
LOGIC: *2nd Year*, Smythe, E. H.
METAPHYSICS AND ETHICS: *3rd Year*, Delamere, T. D.; *2nd Year*, Smythe, E. H.; *1st Year*, Rennelson, W. H.
CHEMISTRY: *4th Year*, Thompson, J. B.; *3rd Year*, Campbell, A. F., Morgan, J. C. (*æq.*); *2nd Year*, Ellis, W. H.; *1st Year*, Bruce, G.
MATHEMATICS: *4th Year*, Malloy, W.; *3rd Year*, Fitzgerald, W., Paterson, J. A. (*æq.*); *2nd Year*, Patterson, E. G.; *1st Year*, Hamilton, A.
ENGLISH: *4th Year*, Campbell, J.
HISTORY: *3rd Year*, Morgan. J. C.
HISTORY AND ENGLISH: *2nd Year*, Smythe, E. H.; *1st Year*, Cassels, A.
NATURAL HISTORY: *3rd Year*, Morgan, J. C.; *1st Year*, Rennelson, W.H.
MINERALOGY AND GEOLOGY: *4th Year*, Thompson, J. B.; *2nd Year*, Bryce, G.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Campbell, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Falconbridge, W. G.
FRENCH AND GERMAN: *2nd Year*, White, J.
METEOROLOGY: *4th Year*, Thompson, J. B.
ORIENTAL LITERATURE: *4th Year*, Croly, J. E.; *3rd Year*, Burns, W.; *2nd Year*, Beckett, J.; *1st Year*, Thornton, R. M.
AGRICULTURE: *2nd Year*, Greer, G. M.; *1st Year*, Falconbridge, W. G., Morgan, J. C. (*æq.*)
PUBLIC SPEAKING: 1. Campbell, J.; 2. Croly, J. E.
PUBLIC READING: Tyner, A. C.
ENGLISH ESSAY; 1. Bryce, G.; 2. Smythe, E. H.
MACDONALD BURSARY: Macdonald, W.

1866.

CLASSICS: *4th Year*, Bell, C.W.; *3rd Year*, Hill, A. C.; *2nd Year*, Cassels, A.; *1st Year*, Ryrie, D.
LOGIC: *2nd Year*, Thornton, R. M.
METAPHYSICS AND ETHICS: *4th Year*, Delamere, T. D.; *3rd Year*, Smythe, E. H.; *2nd Year*, Rennelson, W. H.
CHEMISTRY: *4th Year*, Morgan, J. C.; *3rd Year*, Ellis, W. H., Bryce, G.; *1st Year*, Ryrie, D.
MATHEMATICS; *4th Year*, Fitzgerald, W., Paterson, J. A. (*æq.*); *3rd Year*, Patterson, E. G.; *2nd Year*, Hamilton, A.; *1st Year*, Baker, A., Ryrie, D. (*æq.*)
ENGLISH: *4th Year*, Falconbridge, W. G.; *1st Year*, Langton, T.
HISTORY: *3rd Year*, Patterson, E. G.; *2nd Year*, Cassels, A.
NATURAL HISTORY: *3rd Year*, Ellis, W. H.; *1st Year*, Ryrie, D.

MINERALOGY AND GEOLOGY : *4th Year*, Morgan, J. C. ; *2nd Year*, Grover, T. M.
METEOROLOGY : *4th Year*, Morgan, J. C.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Falconbridge, W. G.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, White, J.
FRENCH AND GERMAN : *2nd Year*, Purdy, J. ; *1st Year*, Ryrie, D.
TRANSLATION INTO FRENCH : Gibson, G.
ORIENTAL LITERATURE : *4th Year*, Burns, W. ; *3rd Year*, Becket, J.; *2nd Year*, McDiarmid, H. J. ; *1st Year*, Lewis, G.
AGRICULTURE : *2nd Year*, Morgan, J. C. ; *1st Year*, Bryce, G.
PUBLIC SPEAKING : 1. Paterson, J. A. ; 2. Deroche, H. M.
PUBLIC READING : Falconbridge, W. G.
ENGLISH ESSAY : 1. Junor, D. ; 2. Mooney, D. H.
MACDONALD BURSARY : Rennelson, W. H.

1867.

CLASSICS : *4th Year*, Hill, A. C. ; *3rd Year*, Cassels, A.; *2nd Year*, Langton, T., Ryrie, D. (*æq.*); *1st Year* Gibson, G.
LOGIC : *2nd Year*, Scrimger, J.
METAPHYSICS AND ETHICS : *4th Year*, Barron, J. ; *3rd Year*, Rennelson, W. H. ; *2nd Year*, Scrimger, J.
CHEMISTRY : *4th Year*, Ellis, W. H.; *3rd Year*, Graham, J. E., Atkinson, C. T. (*æq.*) ; *1st Year*, Armstrong, W.
MATHEMATICS : *4th Year*, Patterson, E. G.; *3rd Year*, Galbraith, J. ; *2nd Year*, Baker, A.; *1st Year*, Wiggins, S. R.
ENGLISH : *4th Year*, Patterson, E. G.; *1st Year*, Gibson, G.
HISTORY : *3rd Year*, Deroche, H. M.; *2nd Year*, Langton, T.
NATURAL HISTORY : *3rd Year*, Atkinson, C. T.; *1st Year*, Ewen, T.
MINERALOGY AND GEOLOGY : *4th Year*, Ellis, W. H. ; *2nd Year*, Hughes, J H.
METEOROLOGY : *4th Year*, Ellis, W. H.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, White, J.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Galbraith, J.
FRENCH AND GERMAN : *2nd Year*, Kingsford, R. E. ; *1st Year*, Gibson, G.
ORIENTAL LITERATURE : *4th Year* Barron, J.; *3rd Year*, McDiarmid, H. J. ; *2nd Year*, Lewis, G., McKay, W. (*æq.*) ; *1st Year*, Burnfield, G.
AGRICULTURE : *2nd Year*, Bryce, G. ; *1st Year*, Atkinson, C. T., Grover, T. M. (*æq.*)
PUBLIC SPEAKING : 1. Black, D. ; 2. Macdonald, W.
PUBLIC READING : Stewart, McL.
ENGLISH ESSAY : 1. Ellis, W. H. ; 2. Patterson, E. G.
FRENCH PROSE : Galbraith, J.
MACDONALD BURSARY : Langton, T.

1868.

CLASSICS : *2nd Year*, Gibson, G. ; *1st Year*, Dale, W.
TRANSLATION INTO GREEK IAMBICS : Grasett, G. R., Teefy, J. R. (*æq.*)
LOGIC : *2nd Year*, Armstrong, W.
METAPHYSICS AND ETHICS : *4th Year*, Rennelson, W. H.; *3rd Year*, Thornton, R. M. ; *2nd Year*, Harcourt, R.

NATURAL THEOLOGY AND EVIDENCES: *3rd Year*, Scrimger, J.
CHEMISTRY: *4th Year*, Atkinson, C. T.; *3rd Year*, Biggar, C. R. W.; *1st Year*, Fletcher, H.
MATHEMATICS: *4th Year*, Galbraith, J.; *3rd Year*, Baker, A.; *2nd Year*, Wiggins, S. R., Sinclair, A. (*æq.*); *1st Year*. Dale, W.
ENGLISH: *4th Year*, Deroche, H. M.; *1st Year*, Houston, W.
HISTORY: *3rd Year*, Radenhurst, G. A.; *2nd Year*, Edwards, E. B.
NATURAL HISTORY: *3rd Year*, Biggar, C. R. W.; *1st Year*, Houston, W.
MINERALOGY AND GEOLOGY: *4th Year*, Atkinson, C. T.; *2nd Year*, Spencer, Z. C.
METEOROLOGY: *4th Year*, Grover, T. M.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Deroche, H. M.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Langton, T.
FRENCH AND GERMAN: *2nd Year*, Coyne, J. H.; *1st Year*, Fletcher, H.
ORIENTAL LITERATURE: *4th Year*, Rennelson, W. H.; *3rd Year*, McKay, W. A.; *2nd Year*, Burnfield, G.; *1st Year*, McPherson, H.
AGRICULTURE: *2nd Year*, Atkinson, C. T.; *1st Year*, Hughes, J. H.
PUBLIC SPEAKING: 1. Deroche, H. M.; 2. Mitchell, W.
PUBLIC READING: 1. Croly, J. E.; 2. Macdonald, W.
ENGLISH ESSAY: 1. Robinson, G. H.; 2. Macdonald, W., Scrimger, J. (*æq.*)
MCMURRICH MEDAL: Atkinson, C. T.
MACDONALD BURSARY: Wightman, J. R.

1869.

CLASSICS: *3rd Year*, Gibson, G.; *2nd Year*, Dale, W.; *1st Year*, Fletcher, J.
TRANSLATION INTO GREEK IAMBICS: Teefy, J. R.
LOGIC: *2nd Year*, McPherson, H.
METAPHYSICS AND ETHICS: *3rd Year*, Harcourt, R.; *2nd Year*, McKeown, J. T.
NATURAL THEOLOGY AND EVIDENCES: *3rd Year*, Harcourt, R.
CHEMISTRY: *4th Year*, Biggar, C. R. W.; *3rd Year*, Forrest, W.; *1st Year*, Fletcher, J.
MATHEMATICS: *4th Year*, Baker, A.; *3rd Year*, Sinclair, A.; *2nd Year*, Dale, W.; *1st Year*, Reid, W. J.
ENGLISH: *4th Year*, Langton, T.; *1st Year*. Fletcher, J.
HISTORY: *3rd Year*, Robinson, H. G.; *2nd Year*, Houston, W.
NATURAL HISTORY; *3rd Year*, Ewen, T.; *2nd Year*, Ballard, W. H.
MINERALOGY AND GEOLOGY: *4th Year*, Biggar, C. R. W.; *2nd Year*, Fletcher, H.
METEOROLOGY: *4th Year*, Biggar, C. R. W.
FRENCH, GERMAN AND ITALIAN: *3rd Year*, Coyne, J. H.
FRENCH AND GERMAN: *2nd Year*, Fletcher, H.
FRENCH: *1st Year*, Fletcher, J.
GERMAN: *1st Year*, White, J.
ORIENTAL LITERATURE: *4th Year*, McKay, W. A.; *3rd Year*, Burnfield, G.; *2nd Year*, McPherson, H.; *1st Year*, Montgomery, H.
AGRICULTURE: *2nd Year*, Hughes, J. H.; *1st Year*, Carlyle, A.
PUBLIC SPEAKING: 1. Biggar, C. R. W.; 2. Scrimger, J.
PUBLIC READING: 1. Armstrong, W.; 2. Smith, J. B.
ENGLISH ESSAY: 1. Mills, T. W.; 2. Coyne, J. H.
MCMURRICH MEDAL: Wilkins, D. F. H.
MACDONALD BURSARY: Fotheringham, T. F.

1870.

CLASSICS : *4th Year*, Gibson, G. ; *3rd Year*, Dale, W. ; *2nd Year*, Fletcher, J. ; *1st Year*, Wallace, F. H.
LOGIC : *2nd Year*, Black, J. J.
METAPHYSICS AND ETHICS : *4th Year*, Harcourt, R. ; *3rd Year*, Wightman, J. R. ; *2nd Year*, Straith, P.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Kingston, W. H.
CHEMISTRY : *4th Year*, Spencer, Z. C. ; *3rd Year*, Fletcher, H. ; *1st Year*, King, W. F.
MATHEMATICS : *4th Year*, Sinclair, A. ; *3rd Year*, Ballard, W. H. ; *2nd Year*, Killam, A. C., Punshon, J. W. V. (*æq.*) ; *1st Year*, King, W. F.
ENGLISH : *4th Year*, Gibson, G. ; *1st Year*, Wallace, F. H.
HISTORY : *3rd Year*, Houston, W. ; *2nd Year*, Fletcher, J.
NATURAL HISTORY : *3rd Year*, Fletcher, H. ; *2nd Year*, Forrest, W.
MINERALOGY AND GEOLOGY : *4th Year*, Fraser, R. D. ; *2nd Year*, Forrest, W.
METEOROLOGY : *4th Year*, Spencer, Z. C.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Coyne, J. H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Fletcher, H., Houston, W. (*æq.*)
FRENCH AND GERMAN : *2nd Year*, Fletcher, J.
FRENCH : *1st Year*, Wallace F. H.
GERMAN : *1st Year*, Shaw, G. E., Wallace, F. H. (*æq.*)
ORIENTAL LITERATURE : *4th Year*, Armstrong, W. ; *3rd Year*, McPherson, H. ; *2nd Year*, McKee, S. J. ; *1st Year*, Yule, J. C.
AGRICULTURE : *2nd Year*, Carlyle, A., Palmer, B. J. (*æq.*) ; *1st Year*, Kew, M.
PUBLIC SPEAKING : 1. Armstrong, W. ; 2. Fraser, R. D.
PUBLIC READING : 1. Spencer, Z. C. ; 2. Coyne, J. H.
ENGLISH ESSAY : 1. Armstrong, W. ; 2. Kingston, W. H.
MCMURRICH MEDAL : Fraser, R. D.
MACDONALD BURSARY : McPherson, H.

1871.

CLASSICS : *4th Year*, Dale, W. ; *3rd Year*, Fletcher, J. ; *2nd Year*, Wallace, F. H. ; *1st Year*, Macbeth, T. T.
LOGIC : *2nd Year*, Robertson, W. J.
METAPHYSICS AND ETHICS : *4th Year*, Wightman, J. R. ; *2nd Year*, Robertson, W. J.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, McKee, S. J.
CHEMISTRY : *4th Year*, Fotheringham, T. F. ; *3rd Year*, Close, J. A., Gibson, J. (*æq.*) ; *1st Year*, Beeman, M. J.
MATHEMATICS : *4th Year*, Ballard, W. H. ; *3rd Year*, Killam, A. C. ; *2nd Year*, Milligan, H. P. ; *1st Year*, Aylesworth, A. B., Dawson, A. (*æq.*)
ENGLISH : *4th Year*, Houston, W.
ENGLISH VERSE : Stuart, J. L.
HISTORY : *3rd Year*, Clarkson, F. ; *2nd Year*, Robertson, W. J.
NATURAL HISTORY : *3rd Year*, Gibson, J. ; *1st Year*, Aylesworth, A. B.
MINERALOGY AND GEOLOGY : *4th Year*, Fletcher, H. ; *2nd Year*, Hamilton, J. B.
METEOROLOGY : *4th Year*, Fotheringham, T. F.

FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Fletcher, H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Fletcher, J.
FRENCH AND GERMAN : *2nd Year*, Shaw, G. E., Wallace, F. H. (*æq.*)
FRENCH : *1st Year*, Macbeth, T. T.
GERMAN : *1st Year*, Donelly, J. H., Macbeth, T. T. (*æq.*)
FRENCH PROSE : Killam, A. C.
ORIENTAL LITERATURE : *3rd Year*, McKee, S. J. ; *1st Year*, Barr, J.
AGRICULTURE: *2nd Year*, Gibson, J.; *1st Year*, Eadie, R., Wilkie, J. (*æq.*)
PUBLIC SPEAKING : 1. Robinson, J. G. ; 2. Houston, W.
PUBLIC READING : 1. Teefy, J. R. ; 2. Ross, A. W.
ENGLISH ESSAY : 1. Houston, W. ; 2. Dale, W.
PHILOSOPHY : McPherson, H.
MCMURRICH MEDAL : Fotheringham, T. F.
MACDONALD BURSARY : Aikins, J. A. M.

1872.

CLASSICS : *4th Year*, Fletcher, J. ; *3rd Year*, Wallace, F. H. ; *2nd Year*, Macbeth, T. T. ; *1st Year*, Boyd, F. L.
LOGIC : *2nd Year*, McKechnie, D. L.
METAPHYSICS AND ETHICS : *4th Year*, McKee, S. J. ; *3rd Year*, Robertson, W. J. ; *2nd Year*, Johnston, W.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Robertson, W. J.
CHEMISTRY : *4th Year*, Gibson, J. ; *3rd Year*, King, W. F.
MATHEMATICS: *3rd Year*, King, W. F.; *2nd Year*, Dawson, A.; *1st Year*, Gilmer, H. H.
ENGLISH : *4th Year*, Stuart, J. L. ; *1st Year*, Aikins, J. A. M.
HISTORY : *3rd Year*, Robertson, W. J. ; *2nd Year*, Macbeth, T. T.
NATURAL HISTORY : *3rd Year*, Hamilton, J. B. ; *2nd Year*, Griffin, H. S.
MINERALOGY AND GEOLOGY : *4th Year*, Gibson, J. ; *2nd Year*, Thompson, G. W.
METEOROLOGY ; *4th Year*, McMichael, D. A.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Killam, A. C.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Long, J. H.
FRENCH AND GERMAN : *2nd Year*, Macbeth, T. T.
FRENCH : *1st Year*, Clark, M. S.; Dickey, A. R. (*æq.*)
GERMAN : *1st Year*, Crysler, A.
FRENCH PROSE : McPherson, L. A.
GERMAN PROSE : Long, J. H.
ORIENTAL LITERATURE : *3rd Year*, Yule, J. C. ; *2nd Year*, Frizzel, W. ; *1st Year*, Beattie, D., Beattie, F. R. (*æq.*)
AGRICULTURE : *2nd Year*, Palmer, E. B. ; *1st Year*, Madill, F.
PUBLIC SPEAKING : 1. Fletcher, J. ; 2. Craig, J. P.
PUBLIC READING : 1. Christie, J. D. ; 2. Stevenson, E.
ENGLISH ESSAY : 1. Wallace, F. H. ; 2. Fletcher, J.
PHILOSOPHY : Houston, W.
MCMURRICH MEDAL : Gibson, J.
MACDONALD BURSARY : Snider, D. M.

1873.

CLASSICS : *4th Year*, Wallace, F. H. ; *3rd Year*, Macbeth, T. T. ; *2nd Year*, Embree, L. E. ; *1st Year*, McKeown, J. G.
LOGIC : *2nd Year*, Henry, J. J.
CHEMISTRY : *4th Year*, Nichols, J. ; *3rd Year*, Thompson, G. W. ; *1st Year*, Renwick, J. W., McNab, J. (*æq.*)
MATHEMATICS : *4th Year*, Milligan, H. P. ; *3rd Year*, Aylesworth, A. B., Dawson, A. (*æq.*); *2nd Year*, Gilmer, H. H.; *1st Year*, Blackadar, A.K.
ENGLISH : *4th Year*, Long, J. H. ; *1st Year*, McFarlane, P.
HISTORY : *3rd Year*, Aylesworth, A. B. ; *2nd Year*, Fletcher, W.
MINERALOGY AND GEOLOGY : *4th Year*, Hamilton, J. B. ; *2nd Year*, Fletcher, W.
NATURAL HISTORY : *3rd Year*, Thompson, G. W. ; *2nd Year*, McCoy, J.; *1st Year*, Abraham, R. H.
METAPHYSICS AND ETHICS : *4th Year*, Robertson, W. J.; *3rd Year*, Betts, F. P. ; *2nd Year*, McDiarmid, A.
NATURAL THEOLOGY : *3rd Year*, Betts, F. P.
ORIENTAL LITERATURE : *4th Year*, Yule, J. C. ; *3rd Year*, Amos, W. ; *2nd Year*, Beattie, F. R.: *1st Year*, Fraser, D. D.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Long, J. H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Taylor, S. J.
FRENCH AND GERMAN : *2nd Year*, Houston, J.
GERMAN : *1st Year*, Eakins, W. G.
AGRICULTURE : *2nd Year*, Madill, F. ; *1st Year*, Bryce, P.
PUBLIC SPEAKING : 1. Perdue, W. E. ; 2. Wallace, F. H.
PUBLIC READING : 1. Long, J. H. ; 2. Kerr, F. W.
ENGLISH ESSAY : Long, J. H.
PHILOSOPHY : Johnston, W.
MCMURRICH MEDAL : Wallace, F. H.
MACDONALD BURSARY : Beattie, F. R.

1874.

CLASSICS : *4th Year*, Macbeth, T. T. ; *3rd Year*, Boyd, F. L. ; *2nd Year*, Nicholson, E. E. ; *1st Year*, Ponton, W. N.
LOGIC : *2nd Year*, Stewart, J. W. A.
CHEMISTRY : *4th Year*, Thompson, G. W. ; *3rd Year*, Fletcher, W. ; *1st Year*, Davis, S. P.
MATHEMATICS : *4th Year*, Dawson, A. ; *3rd Year*, Gilmer, H. H. ; *2nd Year*, Blackadar, A. K. ; *1st Year*, Cox, J. L.
ENGLISH : *4th Year*, Johnston, W. ; *1st Year*, Davis, S. P.
ENGLISH VERSE : Boyd, F. L.
HISTORY : *3rd Year*, Fletcher, W. ; *2nd Year*, Bryce, P.
MINERALOGY AND GEOLOGY : *4th Year*, Griffin, H. S. ; *2nd Year*, Montgomery, H.
NATURAL HISTORY: *3rd Year*, Fletcher, W.; *2nd Year*, Montgomery, H.
METAPHYSICS AND ETHICS : *4th Year*. Johnston, W. ; *3rd Year*, Beattie, F. R., Carscadden, T. (*æq.*) ; *2nd Year*, Stewart, J. W. A.
NATURAL THEOLOGY : *3rd Year*, McDiarmid, A.
ORIENTAL LITERATURE : *3rd Year*, Beattie, F. R. ; *2nd Year*, Harris, E.; *1st Year*, Fowlie, R.

FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Ponton, E. G.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Redditt, T. H.
FRENCH, AND GERMAN : *2nd Year*, Eakins, W. G. ; *1st Year*, Ponton, W. N.
AGRICULTURE : *1st Year*, Palmer, J.
PUBLIC SPEAKING : 1. Johnston, W. ; 2. Aylesworth, A. B.
PUBLIC READING : 1. Stevenson, E. ; 2. Embree, L. E.
PHILOSOPHY : Wilson, W. A.
MCMURRICH MEDAL : Betts, F. P.
MACDONALD BURSARY : Redditt, T. H.

1875.

CLASSICS *h Year*, Boyd, F. L. ; *3rd Year*, Nicholson, E. E. ; *2nd Year*, Wetherell, J. E. ; *1st Year*, Farmer, J.
LOGIC : *2nd Year*, McColl, D.
CHEMISTRY : *4th Year*, Fletcher, W. ; *3rd Year*, Blackadar, A. K. ; *1st Year*, Proctor, E. R. C.
MATHEMATICS : *4th Year*, King, W. F. ; *3rd Year*, Blackadar, A. K. ; *2nd Year*, Cox, J. L. ; *1st Year*, Hayter, F.
ENGLISH : *4th Year*, Aikins, J. A. M. ; *1st Year*, Hague, D.
HISTORY : *3rd Year*, Bryce, P ; *2nd Year*, Field, G. W.
MINERALOGY AND GEOLOGY : *4th Year*, Fletcher, W. ; *2nd Year*, Davis, S. P.
NATURAL HISTORY : *3rd Year*, Montgomery, H. ; *2nd Year*, Johnston, A.
METAPHYSICS AND ETHICS : *4th Year*, McMurchie, J. ; *3rd Year*, Ross, J. ; *2nd Year*, McColl, D.
NATURAL THEOLOGY : *3rd Year*, Watt, R.
ORIENTAL LITERATURE : *3rd Year*, Harris, E. ; *2nd Year*, Baird, A., Griffith, T. ; *1st Year*, Steele, A.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Paterson, D. S.
FRENCH AND GERMAN : *2nd Year*, Ponton, W. N. ; *1st Year*, Keys, D. R.
AGRICULTURE : *1st Year*, Proctor, E. R. C.
PUBLIC SPEAKING : 1. Aikins, J. A. M. ; 2. Carscadden, T.
PUBLIC READING : 1 Kerr, F. W. ; 2. Dobbs, O. G.
ENGLISH ESSAY : 1. Bryant, J. E. ; 2, Cameron, J.
MCMURRICH MEDAL : Fletcher, W.
DUFFERIN MEDAL : Nicholson, E. E.
MACDONALD BURSARY : Ramsay, D. M.

1876.

CLASSICS : *4th Year*, Nicholson, E. E. ; *3rd Year*, Johnston, A., Wetherell, J. E. (*æq.*) ; *2nd Year*, Morgan, J. ; *1st Year*, McCaul, C. C.
LOGIC : *2nd Year*, McGregor, M.
CHEMISTRY : *4th Year*, Blackadar, A. K., Bryce, P. (*æq.*) ; *3rd Year*, Panton, J. H. ; *1st Year*, McMurrich, J. P.
MATHEMATICS : *4th Year*, Blackadar, A. K. ; *2nd Year*, Campbell, J. H. M. ; *1st Year*, McMinn, W. J. R.
ENGLISH : *4th Year*, Doherty J. ; *1st Year*, McMurrich, J. P.
HISTORY : *3rd Year*, Beynon, G. W. ; *2nd Year*, Hunter, J. M.

METEOROLOGY: *4th Year*, Blackadar, A. K.
MINERALOGY AND GEOLOGY: *4th Year*, Montgomery, H.; *2nd Year*, McGill, A.
NATURAL HISTORY: *3rd Year*, Davis, S. P.; *2nd Year*, McGill, A.
METAPHYSICS AND ETHICS: *4th Year*, Steele, A.; *3rd Year*, Eastman, S. H.; *2nd Year*, McGregor, M.
NATURAL THEOLOGY: *3rd Year*, Hunter, W. A.
ORIENTAL LITERATURE: *4th Year*, Watt, R.; *3rd Year*, Baird, A., Wolverton, N. (*æq.*); *2nd Year*, McEwan, P. H.; *1st Year*, Builder, J.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Paterson, D. S.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Ponton, W. N.
FRENCH AND GERMAN: *2nd Year*, Keys, D. R.
FRENCH: *1st Year*, McMinn, W. J. R.
GERMAN: *1st Year*, McMurrich, J. P.
PUBLIC SPEAKING: 1. Field, G. W.; 2. Cameron, J.
PUBLIC READING: 1. Wolverton, N.; 2. English, E. N.
ENGLISH ESSAY: 1. Bryce, P.; 2. Ross, H. C.
MCMURRICH MEDAL: Bryce, P.
DUFFERIN MEDALS: 1. Bowes, E. A. E.; 2. Keys, D. R.
MACDONALD BURSARY: Dickson, J. E.

1877.

CLASSICS: *4th Year*, Johnston, A., Wetherell, J. E. (*æq.*); *3rd Year*, Morgan, J., Smoke, S. C. (*æq.*); *2nd Year*, McCaul, C. C.; *1st Year*, Herridge, W. T.
LOGIC: *2nd Year*, Cameron, J. D., Cassels, R. S. (*æq.*)
CHEMISTRY, *4th Year*, Panton, J. H.; *3rd Year*, Millar, C.; *1st Year*, Loudon, W. J.
MATHEMATICS: *4th Year*, Bryant, J. E.; *3rd Year*, Hayter, F.; *2nd Year*, McMinn, W. J. R.; *1st Year*, Loudon, W. J.
ENGLISH: *4th Year*, Brown, E. B.; *1st Year*, Ballantyne, J.
HISTORY: *3rd Year*, Hunter, J. M.; *2nd Year*, Cameron, J. D.
MINERALOGY AND GEOLOGY: *4th Year*, Davis, S. P.; *2nd Year*, McMurrich, J. P.
NATURAL HISTORY: *3rd Year*, Millar, C.; *2nd Year*, Cameron, E. R.
METAPHYSICS AND ETHICS: *4th Year*, Beattie, D. McK.; *3rd Year*, McGregor, M.; *2nd Year*, Builder, J.
NATURAL THEOLOGY: *3rd Year*, McGregor, M.
ORIENTAL LITERATURE: *3rd Year*, McEwen, P. A.; *2nd Year*, Builder, J.; *1st Year*, Wright, J. K.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Ponton, W. N.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Keys, D. R.
FRENCH AND GERMAN: *2nd Year*, McMurrich, J. P.; *1st Year*, Ballantyne, J.
PUBLIC SPEAKING: 1. Wetherell, J. E.; 2. Wolverton, N.
PUBLIC READING: 1. Eastman, S. H.; 2. Aikins, H. W.
ENGLISH ESSAY: 1. Hunter, J. M.; 2. Bell, J. W.
MCMURRICH MEDAL: Panton, J. H.
MACDONALD BURSARY: McCaul, C. C.

1878.

CLASSICS: *4th Year*, Smoke, S. C.; *3rd Year*, Cameron, J. D.; *2nd Year*, Carruthers, A.; *1st Year*, Jarvis, F. W.
LOGIC: *2nd Year*, Thompson, R. Y.
CHEMISTRY: *4th Year*, Millar, C.; *3rd Year*, McMurrich, J. P.; *2nd Year*, Tyrrell, J. B.; *1st Year*, Milner, W. S.
MATHEMATICS: *4th Year*, Hayter, F.; *3rd Year*, McMinn, W. J. R.; *2nd Year*, Loudon, W. J.; *1st Year*, Reid, A. W.
ENGLISH: *4th Year*, Keys, D. R.; *3rd Year*, Chisholm, J.; *1st Year*, Jarvis, F. W.
HISTORY: *3rd Year*, Chisholm, J.; *2nd Year*, Jackson, J. B.
MINERALOGY AND GEOLOGY: *4th Year*, Millar, C.; *2nd Year*, Tyrrell, J. B.
NATURAL HISTORY: *4th Year*, Millar, C.; *3rd Year*, McMurrich, J. P.; *2nd Year*, Tyrrell, J. B.
METEOROLOGY: *4th Year*, Campbell, J. H. M.
METAPHYSICS AND ETHICS: *4th Year*, McGregor, M.; *3rd Year*, Cameron, J. D.; *2nd Year*, Thompson, R. Y.
ORIENTAL LITERATURE: *4th Year*, McEwen, P. A.; *3rd Year*, McLachlin, A. G.; *2nd Year*, McKay, A.; *1st Year*, McKay, J. S.
FRENCH, GERMAN, AND ITALIAN: *4th Year*, Keys, D. R.; *3rd Year*, Chisholm, J.
FRENCH AND GERMAN: *2nd Year*, Ballantyne, J.
FRENCH: *1st Year*, Levan, I. M.
GERMAN: *1st Year*, Levan, I. M., Reid, J. M. (*æq.*)
PUBLIC SPEAKING: 1. McColl, D.; 2. McGregor, M.
PUBLIC READING: 1. Keys, D. R.; 2. Hamilton, H. R. P.
ENGLISH ESSAY: 1. McDonald, J.; 2. Russell, J. W.
MACDONALD BURSARY: McMurrich, J. P.

1879.

CLASSICS: *4th Year*, Culham, J. A.; *3rd Year*, Carruthers, A.; *2nd Year*, Gwynne, W. D.; *1st Year*, O'Meara, A. E.
LOGIC: *2nd Year*, Keefer, F. H.
CHEMISTRY: *4th Year*, McMurrich, J. P.; *3rd Year*, Acheson, G.; *2nd Year*, Carveth, G. H.; *1st Year*, Mustard, J. W.
MATHEMATICS: *4th Year*, Hamilton, J. A.; *3rd Year*, Loudon, W. J.; *2nd Year*, Reid, A. W.; *1st Year*, Clark, J. M.
ENGLISH: *4th Year*, Chisholm, J.; *3rd Year*, Lydgate, J. M.; *2nd Year*, Laidlaw, W.; *1st Year*, McIntyre, E. J.
HISTORY: *3rd Year*, Lydgate, J. M.; *2nd Year*, Milligan, T. C.
MINERALOGY AND GEOLOGY: *4th Year*, McCaul, C. C.; *3rd Year*, Tyrrell, J. B.; *2nd Year*, Ruttan, R. F.
NATURAL HISTORY: *4th Year*, McMurrich, J. P.; *3rd Year*, Acheson, G.; *2nd Year*, Ruttan, R. F.
METAPHYSICS AND ETHICS: *4th Year*, Cameron, J. D.; *3rd Year*, Courtice, A. C.; *2nd Year*, McAndrew, J. A.
ORIENTAL LITERATURE: *4th Year*, Bannerman, D.; *3rd Year*, Builder, J.; *2nd Year*, McKay, J. S.; *1st Year*, Duvernet, F. H., Ness, W. H. (*æq.*)

FRENCH, GERMAN, AND ITALIAN : *4th Year*, Chisholm, J. ; *3rd Year*, Fraser, W. H., James, W. J. (*æq.*)
FRENCH : *1st Year*, Davis, E. P.
GERMAN : *1st Year*, McGillivray, J., McIntyre, E. J. (*æq.*)
FRENCH PROSE : Fraser, W. H.
GERMAN PROSE : Towes, P.
PUBLIC SPEAKING : 1. Cameron, J. D. ; 2. Herridge, W. T.
PUBLIC READING : 1. Hamilton, H. R. P.; 2. Corcoran, T. P.
ENGLISH ESSAY : 1. Lydgate, J. M. ; 2. Herridge, W. T.
MCMURRICH MEDALS : 1. Cameron, E. R.; 2. McMurrich, J. P.
MACDONALD BURSARY : Squair, J.

1880.

CLASSICS : *4th Year*, Carruthers, A.; *3rd Year*, Milner, W. S. ; *2nd Year*, Dunn, H. L. ; *1st Year*, Crichton, A.
LOGIC : *2nd Year*, Clark, J. M.
CHEMISTRY : *4th Year*, Tyrrell, J. B. ; *3rd Year*. Stewart, S. ; *2nd Year*, Scott, A. Y. ; *1st Year*, Johnson, A. S.
MATHEMATICS : *3rd Year*, Reid, A. W. ; *2nd Year*, Clark, J. M., MacMurchy, A. (*æq.*) ; *1st Year*, McKay, J.
ENGLISH : *4th Year*, Lydgate, J. M. ; *3rd Year*, Laidlaw, W. ; *2nd Year*, Wright, H. J. ; *1st Year*, Tibb, R. C.
HISTORY : *3rd Year*, Milligan, T. C.
MINERALOGY AND GEOLOGY : *4th Year*, McGill, A. ; *3rd Year*, Carveth, G. H. ; *2nd Year*, Smith, G. A.
NATURAL HISTORY : *4th Year*, McCallum, A. B. ; *3rd Year*, Ruttan, R. F. ; *2nd Year*, Langstaff, E. F.
METAPHYSICS AND ETHICS : *4th Year*, Thomson, R. Y.; *3rd Year*, McKay, J. S. ; *2nd Year*, Kemp, F. W.
ORIENTAL LITERATURE : *4th Year*, Stuart, J. ; *3rd Year*, Hepburn, T., McKay, J. S. (*æq.*) ; *2nd Year*, DuVernet, F. H., Warriner, W. H., (*æq.*) : *1st Year*, Hamilton, A.
FRENCH, GERMAN, AND ITALIAN : *4th Year*, Fraser, W. H.
FRENCH : *1st Year*, Squair, J.
GERMAN : *1st Year*, Squair, J.
FRENCH PROSE : Fraser, W. H.
GERMAN PROSE : Fraser, W. H., Schmidt, O.L .
SPEAKERS : 1. Herridge, W. T.; 2. Thomson, R. Y.
READERS : 1. Laidlaw, W.; 2. Smellie, W. K. T.
ESSAYISTS : 1. Herridge, W. T.; 2. Lydgate, J. M.
MCMURRICH MEDAL : 1. Lydgate, J. M.
MACDONDLD BURSARY : Squair, J.

1881.

CLASSICS : *4th Year*, Milner, W. S.; *3rd Year*, McGillivray, D.; *2nd Year*, Fairclough, H. R.; *1st Year*, Boville, T. C.
LOGIC : *2nd Year*, Farquharson, W.
CHEMISTRY : *4th Year*, Ruttan, R. F.; *3rd Year*, Scott, A. Y.; *1st Year*, Bradley, W. I.

MATHEMATICS: *3rd Year*, Clark, J. M.; *2nd Year*, Campbell, T. G.; *1st Year*, Mulvey, T. J.
ENGLISH: *4th Year*, Laidlaw, W.; *3rd Year*, Wright, H. J.; *2nd Year*, Squair, J.; *1st Year*, MacKenzie, W. P.
HISTORY: *3rd Year*, Wright, H. J.; *2nd Year*, Squair, J.
MINERALOGY AND GEOLOGY: *4th Year*, Ruttan, R. F.; *3rd Year*, Smith, G. A.; *2nd Year*, Cameron, D. O.
NATURAL HISTORY: *4th Year*, Carveth, G. H.; *3rd Year*, Smith, G. A.; *1st and 2nd Years*, Cameron, D. O.
METAPHYSICS AND ETHICS: *3rd Year*, Creelman, W. F. W.; *2nd Year*, Johnson, A. S.
ORIENTAL LITERATURE: *4th Year*, Baker, J. J.; *3rd Year*, Hamilton, J.; *2nd Year*, Daniel, E.; *1st Year*, Freeman, G. E.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Gunther, E. F.
FRENCH AND GERMAN: *2nd Year*, Squair, J.
FRENCH: *1st Year*, Smith, W. H.
GERMAN: *1st Year*, Smith, W. H.
FRENCH PROSE: Squair, J.
GERMAN PROSE: Schmidt, O. L.
SPEAKERS: 1. Hanna, W. G.; 2. Laidlaw, W.
READERS: 1. Haddow, R.; 2. Lobb, A. F.
ESSAYISTS: 1. Brown, J. H.; 3. Creelman, W. F. W.
MACDONALD BURSARY: Squair, J.

1882.

CLASSICS: *4th Year*, McGillivray, D.; *3rd Year*, Robertson, J. C.; *2nd Year*, Little, R. A.; *1st Year*, Walker, W. H.
LOGIC: *2nd Year*, Gray, R. A.
CHEMISTRY: *4th Year*, Smith, G. A., *3rd Year*, Lawson, A.; *2nd Year*, Bradley, W. I.; *1st Year*, Kenrick, E. B., Stevenson, A. (*æq.*)
MATHEMATICS: *4th Year*, Clark, J. M.; *3rd Year*, Ross, G.; *2nd Year*, Mulvey, T. J.; *1st Year*, McGeary, J. H.
ENGLISH: *4th Year*, Wright, H. J.; *3rd Year*, Langton, H. H.; *2nd Year*, Bowes, J. H.; *1st Year*, Sykes, F. H.
ETHNOLOGY: *4th Year*, Wright, H. J.
HISTORY: *3rd Year*, Squair, J.; *2nd Year*, Smith, W. H.
MINERALOGY AND GEOLOGY: *4th Year*, Smith, G. A.; *3rd Year*, Cameron, D. O.; *2nd Year*, Bradley, W. I.
BIOLOGY: *4th Year*, Hall, T. P.; *2nd Year*, Hardie, T. M.
METAPHYSICS AND ETHICS: *4th Year*, Creelman, W. F.; *3rd Year*, Johnson, A. S.; *2nd Year*, Beattie, A.
ORIENTAL LITERATURE: *4th Year*, Hamilton, J.; *3rd Year*, Denovan, A. M., Jaffray, J. A. (*æq.*); *2nd Year*, Cline, W. H., Stillwell, J. R. (*æq.*); *1st Year*, McGillivray, J.
FRENCH, GERMAN, AND ITALIAN: *4th Year*, Gunther, E. F.; *3rd Year*, Squair, J.
FRENCH AND GERMAN: *2nd Year*, Smith, W. H.
FRENCH: *1st Year*, Sykes, F. H.
GERMAN: *1st Year*, Sykes, F. H.
SPEAKERS: 1. Davis, E. P.; 2. McKay, J.
READERS: 1. Lobb, A. F.; 2. Henderson, A.
ESSAYISTS: 1. Clark, J. M.; 2. McIntyre, E, J.
MACDONALD BURSARY: Robertson, J. C.

EXPLANATION OF THE NUMBERS ATTACHED TO THE NAMES IN THE FOLLOWING LISTS.

1. Examiner in the University of Toronto, for 1883.
2. Inspector of High Schools and Collegiate Institutes.
3. Head Master of High School or Collegiate Institute.
4. Gold Medallist in Law.
5. Silver Medallist in Law.
6. Gold Medallist in Medicine.
7. Silver Medallist in Medicine.
8. Gold Starr Medallist in Medicine.
9. Silver Starr Medallist in Medicine.
10. Gold Medallist in Classics.
11. Silver Medallist in Classics.
12. Gold Medallist in Mathematics.
13. Silver Medallist in Mathematics.
14. Gold Medallist in Physics.
15. Silver Medallist in Physics.
16. Gold Medallist in Modern Languages.
17. Silver Medallist in Modern Languages.
18. Gold Medallist in Natural Sciences.
19. Silver Medallist in Natural Sciences.
20. Gold Medallist in Metaphysics and Ethics.
21. Silver Medallist in Metaphysics and Ethics.
22. Silver Medallist in Ethics.
23. Chancellor's Medallist for Evidences.
24. Jameson Medallist.
25. Prince's Prizeman.

GRADUATES.

FORMERLY MATRICULATED STUDENTS IN ARTS.

LL. D.

1863 *Crooks, A., 10, 21.
1877 Kennedy, G., 20.
1874 MacNish, Neil, 10.
1873 McLellan, Jas. A., 2, 13, 21.
1881 Smythe, Edward Handley.
1870 Waters, D.

M. D.

1876 Britton, William, 6, 8.
1869 Buchan, Humphrey Ewing.
1877 Covernton, Theodore S.
1868 Covernton, W. H.
1875 Farewell, Adolphus, 7, 9.
1875 Ferrier, William.
1862 Forrest, William, 3, 6, 9, 19.
1868 Graham, W.
1867 Kelly, Michael J.
1876 Lesslie, Rolph Bidwell.
1866 Martyn, DeWitt H., 7.
1867 McKay, A.
1867 ‡Oldright, William, 16.
1878 Robinson, Robert Hunter.
1866 Sill, Abraham.
1871 Tisdell, F. B., 7, *(ob.)*
1859 Walker, Nathaniel O., 18.
1877 White, James, 7, 9, 11.

M. A.

1877 Abraham, R. H. 19.
1883 Acheson, George, 16.

M. A.

1876 Aikins, J. A. Manning.
1877 Armstrong, T. C. L., 17.
1871 Armstrong, William, 21.
1875 Aylesworth, Allan B., 13, 21, 25.
1880 Baird, Andrew B.
1878 §Baker, Alfred, 12.
1882 Baker, Johnson, Jacob.
1874 Ballantyne, Francis.
1875 Ballard, William, 12.
1871 ‖Baptie, George, 19.
1874 Barwick, Walter.
1876 Beattie, Francis, 21.
1877 Beck, Henry Thatcher.
1866 Bell, John W.
1866 Bemiss, David, 19.
1870 Bigg, Edmund Murney, 3.
1873 Biggar, Chas. R. Webster, 18.
1883 Birchard, Isaac James.
1883 Blackadar, A. K., 12, 19, 25.
1858 ¶Blake, D. E. 11.
1866 Bowers, Jacob E.
1858 Bowlby, Ward Hamilton, 4, 24.
1861**Boyd, John Alexander, 16.
1856***Brown, James, 11, 12, 22.
1871 Brunel, George.
1878 Bryant, John E. 3, 12.
1868††Bryce, George, 19.
1877 Bryce, P. H., 18
1865§§Buchan, John Milne, 17.
1869 Buchan, Humphrey Ewing.
1873 Burnfield, George, 11.
1882 Cameron, Edward Robert 18.

*M.P.P.; Minister of Education of Ontario, Q. C.; Member of the Senate of the University of Toronto.
‡Member of the Senate of the University of Toronto; Lecturer in the Toronto School of Medicine.
§Mathematical Tutor, University College, Toronto; Registrar of the University of Toronto.
‖Science Master, Normal School, Ottawa.
¶Chancellor of the University of Toronto, Q. C., M. P. **Chancellor of Ontario.
***Mathematical Master, Upper Canada College. ††Principal, Manitoba College.
§§Principal of Upper Canada College.

GRADUATES—*Continued.*

M. A.

1869 Cameron, Robert H.
1865 Campbell, A. F., 11, 17, 19, 25 (*ob.*)
1866‡‡Campbell, John, 16, 20, 24.
1874 Campbell, James.
1879 Campbell, John H. Mayne 13.
1883 Campbell, John.
1877 Carey, Robert Dobree.
1878 Carscadden, Thomas, 20.
1858 Cattanach, Alex. J., 16, 24.
1872 Cockburn, Edward.
1868 Connon, Charles H., 11.
1864 Cooper, George, 11.
1878 Craigie, James.
1870 Crawford, Ed. Patrick.
1870 Croly, John Edgar, 21.
1857 Crombie, Ernestus, 10.
1858 Crombie, Marcellus M., 10.
1880 Culham, Joseph Alex., 11.
1873 Dale, William, 10.
1882 Davidson, Thomas.
1880 Davis S. Percy, 18. (*ob.*)
1879 Dawson, Alexander, 13.
1868 Delamere, Thos. Dawson, 21.
1878 Dobbs, Ogilvie Graham.
1882 Donovan, Cornelius.
1883 Duncan, William Andrew.
1877 Eakins, William George, 17.
1871 Edwards, Elihu Burritt, 17.
1857 English Caleb Elias, 5, 22.
1877 English, Edward N.
1868 *Ellis, William Hodgson, 1, 18.
1871 Ewen, Thomas Edward, 19.
1870 †Falconbridge, W. Glenholme [16.
1872 Fisher, James, 13.
1860 Fitch, Benjamin F., 17.
1871 ⁑Fitzgerald, William, 1, 12.
1865 Fleming, William B.
1874 Fletcher, Colin, 21
1866 Foster, Stuart, 10.
1872 Fotheringham, Thos. Fras., 18.
1858 Francis, William S., 7.
1861 Fraser, James T., 10. (*ob.*)
1871 Fraser, Robert Douglas, 18.

M. A.

1864 Frisby, Edgar, 1, 13.
1875 §§Galbraith, John, 12, 25.
1871 Gibson, Goodwin, 21.
1881 Gibson, John, 20.
1864¶¶Gibson, J. Morrison, 4, 11, 17, 25.
1866 Gibson, John Munro, 16, 20, 25.
1866 Goodwillie, Geo. Stewart, 11.
1869 Goodwillie, John Milton.
1869 Greer, George M.
1869 Hagar, Joseph M.
1881 Hague, Dyson.
1869 Hamilton, Alexander, 13.
1874 Hamilton, Alex. Morton.
1874 Hamilton, John Brownlee, 19.
1882 Hamilton, James Arch., 13.
1865 Harbottle, Robert, 7, 19.
1871††Harcourt, Richard, 21.
1863 Hatton, John Cassie.
1880 Haultain, Theodore Arnold.
1872 Henderson, John Riddell, 11.
1882 Henderson, Andrew.
1868 Hill, Arundel Charles, 10.
1874 Hill, Alfred Henry Scott.
1868 Hill, Hamnet P. (*ob.*)
1866 Hill. Jeffrey.
1869 ¶Hodgins, Thomas.
1875 Hodgins, William Egerton.
1880 Hodgson, John Eastwood, 2, 11.
1860 Holcomb, John Winslow, 21.
1874 †Houston, William.
1878 Houston, John.
1864 Hubbert, James, 19. (*ob.*)
1870 Hughes, Jas. Henderson, 19.
1859 Hume, R.
1879 Hunter, William A. 20.
1881 Hunter, James McFie.
1882 Huston, William Henry
1877 Johnstone, William, 20,
1858 Jones, C.
1869 Junor, David, 21.
1871 Kay, William.
1882 Keefer, Frank Henry.
1860 Kennedy, G.

‡‡ Professor, Presbyterian College, Montreal.
* Professor of Applied Chemistry in School of Practical Science, Toronto.
† Member of the Senate of the University of Toronto. ⁑ Clerk of Convocation.
§§ Professor of Engineering, School of Practical Science, Toronto, and Member of the Senate of the University of Toronto. †† M. P. P.
¶¶ Member of the Senate of the University of Toronto, M. P. P.
¶ Q. C., Master in Ordinary, S. C. J., Ont.

GRADUATES—*Continued.*

M.A.

1875 Kennin, Francis Nicholls.
1881***Kerr, Fred Waren, 10.
1860 Kerr, William Henry C., 10.
1865 ‡King, John.
1871 Kingsford, Rupert E., 11,17.
1858 Kingsmill, Nicol, 11.
1873 Kingston, William Hall, 21.
1871**Kirkland, Thomas.
1867 Lafferty, Alfred M., 11, 13.
1871 Langton, Thomas, 10.
1876 Leslie, Alexander.
1875 *Lesslie, Rolph Bidwell.*
1881 Long, John Henry, 16.
1864*†Loudon, James, 12.
1882 Lyell, Thomas Francis.
1866 Macallum, Archibald, (*ob.*)
1870 Macdonald, William, 17.
1876 Madill, Francis.
1875 Manley, F. Fitzpayne. 13.
1856 Marling, S. Arthur, 10 23. (*ob.*)
1868 McBride, William, (*ob.*)
1881 McBride, William, 3.
1883 McBride, John, 3.
1872 McCormick, Zachary Charles.
1876 McCoy, Joseph, 19.
1876 McDiarmid, Archibald P., 21.
1882 McDougall, John Lorne, 1, 12, 17.
1883 McGillivray, Chas. F.
1883 McGillivray, Donald, 10.
1857 McGregor, C. J., 3. 12.
1881 McGregor, Malcolm, 20.
1878 McGregor, John Ormond, 3.
1856 McKeown, John.
1863 McLellan, J. A.
1868 ‡MacMurchy, Archibald, 3, 13.
1864 McMurrich Wm. Barclay, 18.
1882 *McMurrich, James Playfair, 1.
1858 McNabb, Alexander.
1864 MacNish, Neil.
1872 McPherson, Helenus.
1870 ‡McQuesten, Isaac Baldwin.
1867 McWilliams, William G., 21.
1867 Miller, John H.
1872 Mills, Thomas Wesley.

M.A.

1867 Mitchell, J. W. 18.
1877 Montgomery, Henry, 1, 19.
1859 Moss, Thomas, 10, 12, 16. (*ob.*)
1866 Muir, John, 5.
1871 §Mulock, William, 16.
1869 Murdock, Andrew.
1882 Mutch, John.
1878 Northrup, William B.
1867 Oldright, William.
1874 O'Meara, James Dallas, 20.
1877 O'Sullivan, Dennis Ambrose.
1878 Panton, J. Hoyes. 19.
1880 Patterson, James Wilson.
1867 Paterson, John Andrew, 13.
1869 Patterson, Eph. George, 12.
1859 Paul, Cornelius D.
1872 Pettigrew, Robert.
1878 Ponton, William Nesbitt, 17.
1869 Preston, J., (*ob.*)
1869 Pruyn, David John, (*ob.*)
1874 Radenhurst, George Arthur.
1862 Reeve, William A.
1869 Rennelson, Wm. H., 20, (*ob.*)
1871 Richards, Albert Elswood, 17.
1877 Robertson, C., 17.
1873 Robinson, John Gunn, 17.
1871 Robinson, Geo. Hunter, 11.
1866 Robinson, Lawrence C., (*ob.*)
1867 Roger, Walter M.
1876 Ross, David.
1871 Ross, Homer Hugo, 19.
1879 Russell, John William.
1858 Sanderson, A. E.
1876 Scott, Alexander.
1868 Scott, Thomas H., 17.
1871 ¶Scrimger, John, 17, 21.
1865 Seymour, Fred. Elijah, 16.
1881 Short, William Allaire.
1871 Sinclair, Angus, 3 12.
1875 Small, John T., 11.
1874 Smellie, Thomas Stuart T.
1868 Smiley, John.
1880 Smith, George.
1876 Smyth, Thomas Henry, 19.

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*Science Master, Normal School, Toronto, and Lecturer, Trinity Medical School.
† Professor of Mathematics and Physics, University College, Toronto ; and Member of the Senate of the University of Toronto.
‡ Member of the Senate of the University of Toronto.
§ Vice-Chancellor of the University of Toronto, M.P.
¶ Professor, Presbyterian College, Montreal.
* Professor of Botany, Agricultural College Guelph.

GRADUATES—*Continued.*

M.A.

1871 Smythe, Edw. Handley, 5, 21.
1870 Somerville, John.
1865 Spotton, Henry Byron, 3.
1870 Stewart, Macleod.
1861 Sullivan, Robt., 17, 20. (*ob.*)
1866 Tamblyn, William W., 3, 17.
1858 Tassie, William.
1870 Taylor, John.
1865 Thom, John, 13.
1881 Thompson, Robert Yuille, 21.
1878 Tibb, John Campbell.
1859 Tisdell, F. B. (*ob.*)
1883 Toews, Peter.
1874 Torrance, John, 19, (*ob.*)
1870 Traver, A. J., (*ob.*)
1859 Trew, Neil McLean, (*ob.*)
1882 Wallace, William George, 3.
1882 Wright, George S.
1866 *vanderSmissen, W. H., 11.
1863 Wadsworth, J. J., 7, 18.
1859 Walker, Nathaniel O.
1869 Walker, Wm. Frederick, 5.
1874 Wallace, Francis Huston, 10.
1860 Waters, D.
1873 White, James.
1868 White, John, 16, (*ob*)
1872 Wightman, John Roaf, 20.
1876 Wilkie, John.
1863 Wilson, Arthur L.
1866 Wilson, John S., 13.
1876 Wilson, Wm. Alexander. 21.
1864 Withrow, William H.
1867 Wolverton, Algernon.
1870 Wolverton, Linus.
1864 †Woods, Samuel, 10.
1875 Yule, Jas. Colton, 11, 21, (*ob.*)

LL.B.

1881 Armstrong, T. C. L.
1858 Bowlby Ward Hamilton.
1878 Bryce, George.
1868 Christie, Alexander J., 11.
1881 Clement, Wm. Henry Pope, 4.
1867 Clerke, A. A.
1883 Congdon, Frederick Tennyson.
1859 Crombie, Marcellus M.
1873 Cumming, Montgomery, 13,21,
1881 Edwards, Elihu Burritt. [25.

LL.B.

1858 English, Caleb Elijah.
1864 Farewell, J. Edwin.
1869 Gibson, John Morrison.
1872 Hatton, John Cassie.
1858 Hodgins, Thomas.
1862 Holcomb, John Winslow.
1881 Johnston, Adam 5.
1882 Keefer, Frank Henry.
1866 Kelly, M. J.
1873 Kingsford, R. E.
1874 Langton, T.
1881 Long, John Henry.
1877 Macallam, Archibald.
1882 Marsh, Alfred Henry, 1.
1873 Muir, John.
1881 McLaren, George.
1881 Nason, Henry.
1876 O'Sullivan, D. A.
1882 Reid, Joseph, 3.
1868 Stanton, W. I.
1883 Stratton, William Armstrong.
1883 Turnbull, John A.

M.B.

1873 Walker, W. F.
1873 Watt, William, 17.
1881 Aikins, Henry Wilberforce.
1868 Anderson, H. L.
1873 Armstrong, Francis Robert.
1874 Ball, Jerrold.
1873 Balmer, John S.
1859 Barnhart, Charles E., 6.
1873 Beeman, Milton Ira, 7.
1874 Beemer, Nelson Henry.
1875 Bennett, John Henry, 7, 9,
1880 Bryce, P. H., 7, 9,
1874 Brown, Owen Campbell, 7, 8.
1876 Byam, John W.
1874 Campbell, Aaron Jesse, 9.
1874 Cameron, Irving Heward, 7.
1874 Corman, John W.
1874 Cotton, J. H.
1871 DeLaMatter, Robert H., 7,19.
1870 Ellis William Hodgson.
1880 Ferguson, John, 7.
1859 Francis William S.
1874 Fraser, D. B., 1, 7.
1883 Freeman William F.

*Librarian University of Toronto ; Lecturer, University College, Toronto.
†Member of the Senate of the University of Toronto.

GRADUATES—*Continued.*

M.B.

1873 Gray, J. W. V.
1878 Griffiin, Herbert Spohn, 6, 9, 19.
1873 Gunn, John.
1870 Hamilton, A.
1867 Harbottle R.
1874 Hill, Alfred H. S.
1875 Hopkins, Ephraim L.
1875 Hunter, John.
1865 Jackson, John Philip, (*ob.*)
1866 Kennedy, John E.
1870 Ledyard, William Edward.
1874 Luke, Andrew.
1873 Machell, Henry Thomas.
1878 McCarthy, Daniel.
1863 McCool, D. B., (*ob.*)
1875 McGregor, John Owen.
1873 Meldrum, Norman Wm., 8.
1873 Morrow, Charles, (*ob.*)
1875 Murray, Sidney Smith.
1873 Nichol, William.
1875 Park, Hugh.
1875 Renwick, James Weir.
1873 Richardson, Joseph.
1874 Shaw, George, 7.
1874 Taylor, C. E. S.
1875 Trimble, Robert J.
1876 Tyrrell, Robert S.
1878 Vanderburg, J. F.
1866 Wadsworth, J. J.
1874 Whitehead, A. J.
1874 Whiteman, Robert
1873 Wright, Adam Henry, 7.

B.A.

1867 Adams, John.
1877 Aikins, Henry W.
1876 Aikins, W. Heber.
1883 Alexander, Luther Herbert.
1882 Ames, Albert Flintoft, 13.
1867 Anderson, Adam, (*ob.*)
1859 Appelbe, Robert Swanton.
1871 Archibald, Heber, 19.
1881 Armour, Douglas, 11.
1876 Armstrong, John.
1868 Atkinson, Chas. Theodore, 18.
1882 Baird, James.
1880 Balderson, John Hewet, 13.
1866 Baldwin, Robert Russell.

B.A.

1880 Ballantyne, James.
1870 Ballantyne, Wm. Douglas.
1883 Balmer, Robert, 17.
1869 Barber, Joseph Mark.
1866 Barker, Peter McGill.
1867 Barron, James 20, 25, (*ob.*)
1881 Barron, Robert Armour.
1879 Bates, Joseph Ivimey.
1878 Bates, Stewart Samuel.
1854 Bayley, R., 13.
1878 Bell, Andrew James, 25.
1866 Bell, Charles Wallace, 10.
1877 Bell, James W.
1874 Betts, Frederick Pimlott, 21.
1878 Beynon, George William.
1869 Bickford, William Atkinson.
1872 Biggs, Samuel Clarke, 19.
1878 Bitzer, Conrad.
1867 Black, Davidson.
1877 Black, William R., 11.
1874 Blackstock, Thomas G.
1858 *Blake, S. H.
1882 Blake, William Hume, 21.
1882 Blair, Archibald.
1881 Blain, Thomas J.
1881 Blair, Thomas J.
1880 Blatchford, Thomas White.
1883 Boultbee, Frank.
1882 Boulton, Christopher Robinson.
1877 Bowes, Edward A. E., 17, (*ob.*)
1879 Bown, John Campbell F.
1875 Boyd, Frank Leith, 11.
1880 Brennan, Hugh Scott.
1883 Bristol, Edward James.
1877 Brown, Edward Betley, 1, 16.
1881 Brown, John Hyslop.
1868 Bruce, George, 21.
1880 Builder, Joseph.
1875 Bull, Bartholomew E.
1857 Bull, Thomas H.
1881 Bunting, Thomas Balmer.
1863 Burkitt, Thomas H.
1883 Burnham, John Hampden.
1871 Burnham, William Rufus, (*ob.*)
1857 Burns, N., 19.
1883 Cameron, Alfred Buell.
1883 Cameron, Duncan Ontario, 19.
1876 Cameron, John, (*ob.*)
1879 Cameron, John Donald, 10, 20, 25.

* Q. C.

GRADUATES—*Continued.*

B.A.

1881 Cameron, John William, 10.
1883 Campbell, Alex. Urquhart.
1881 Campbell, Arch. Gilchrist.
1882 Campbell, Colin Graham.
1883 Campbell, John L.
1883 Campbell, John Lachlan.
1883 Campbell, John S., 21.
1877 Cameron, Peter Sinclair.
1883 Campbell, Thomas Glashan, 14.
1870 Carlyle, Alexander, 19.
1879 Carroll, William Edward.
1880 Carruthers, Adam, 1, 10.
1879 Carruthers, John.
1881 Carveth, George Henry, 19.
1871 ‡Casey, John Elliott.
1868 Cassels, Allan, 10.
1879 Cassels, Richard S.
1865 Cassels, Walter G. P.
1882 Caven, John.
1881 Cayley, Hugh St. Quentin.
1881 Chaffey, Benj. Elswood.
1870 Chase, George Ambrose, 17.
1879 Chisholm, James, 16.
1865 Christie, Alexander J.
1872 Christie, James Douglas.
1877 Clapp, D. P.
1879 Clark, Donald Kenneth.
1882 Clark, John Murray, 12.
1866 Clarke, Henry E.
1882 Clarke, Lawrence J.
1876 Clarke, Malcolm Sinclair.
1876 Clarkson, Charles.
1879 Cleaver, Solomon.
1878 Clement, William Henry Pope.
1879 Clements, Edgar Norwood.
1881 Collier, Henry Herbert, 21.
1879 Cole, Adison.
1883 Cody, William Stephen.
1879 Congdon, Frederick Tennyson.
1865 Connor, James William, 3, 11.
1880 Cook, William.
1880 Cooke, Charles Henry.
1882 Corbett, Lewis Christopher.
1879 Corcoran, Thos. Patrick, (*ob.*)
1880 Courtice. Andrew Cory, 20.
1878 Cox, John Loan.
1873 Craig, John, 11.
1864 Craig, Thomas Dixon, 20.
1883 Crassweller, Lewis Chris.

B.A.

1881 Crawford, Horace Edgar.
1862 Crawford, Wm. G., 11.
1874 Crawford, Angus, 19.
1883 Creasor, Alfred David.
1872 Crerar, John, 19.
1882 Creelman, William F. W., 20.
1883 Crichton, Alexander, 11.
1870 Crickmore, Snelling Roper.
1871 Crozier, James.
1870 Cruickshank, Alex. Downie.
1882 Cruickshank, George Robert.
1876 Crysler, Alexander.
1869 Cumming, Montgomery.
1878 Cummings, Richard Black.
1867 Curry. C. D.
1873 Dadson, Ebenezer William.
1880 Davidson, Alexander Bruce.
1883 Davidson, John Alexander.
1866 Davidson, William.
1882 Davis, Edward Pease.
1879 Davis, Ghent, 17.
1880 Davison, John Lorenzo.
1881 Dayfoot, Philo Kilborn.
1868 Delamatter, Robert Hamel.
1879 Delaney, John Walter.
1883 DeGuerre, Ambrose
1883 Denovan, Allan McNab.
1868 Deroche, Hammel Madden, 17.
1883 Dewart, Herbert Hartley.
1875 Dickey, Arthur Rupert.
1871 Dickson, Edwin Hamilton.
1879 Dickson, John Elder, 3.
1876 Dixon, John.
1880 Doel, William Henry.
1876 Doherty, John, 17.
1880 Dolsen, Francis Jacob.
1883 Donald, Robert Charles.
1881 Doolittle, Joseph Henry.
1866 Dorsey, William S.
1879 Douglas, George Benjamin,
1881 Douglas, John.
1865 Douglas, Robert Dunn.
1869 Dowsley, Andrew.
1878 Duff, Samuel John, (*ob.*)
1882 Dunn, Herbert Langell. 11.
1880 Duncan, James Moir.
1877 Eastman, Samuel Henry, 21.
1879 Elliott, John Wilson.
1882 Elliott, Joseph Charles.

‡ M. P.

GRADUATES *Continued.*

B.A.

1882 Elliot, William.
1872 Embree, Luther E., 3, 17.
1882 Evans, Walter Thompson.
1880 Fairbank, Hy. Addington, (*ob.*)
1883 Fairclough, Henry Rushton.
1878 Farmer, Jones H., 10.
1878 Farquharson, James, 21.
1883 Farquharson, William.
1882 Fasken, David.
1879 Fenwick, Murray M., 3.
1864 Ferguson, John.
1880 Ferguson, John.
1872 Ferguson, William John.
1877 Field, George W.
1876 Findlay, David.
1873 Fisken, John Kerr.
1878 Fitzsimmons, William.
1871 Fletcher, Hugh, 16, 19, 25.
1872 *Fletcher, John, 10.
1875 Fletcher, William, 18, 25, (*ob.*)
1875 Flint, William Hyland.
1872 Forrest, William.
1875 Forsyth, David, 13.
1883 Fotheringham, John Taylor.
1883 Francis, Daniel.
1883 Fraser, Alexander.
1880 Fraser, William Henry, 16.
1882 Galloway, William Oswald.
1873 Galt, Alexander Casimir.
1872 Gibson, John, 18, (*ob.*)
1873 Gilchrist, John Robertson.
1861 Gillespie, Adam Scott.
1869 Gilmour, George, (*ob.*)
1880 Gilmour, Thomas H.
1882 Glass, Charles True.
1883 Gordon, Charles William.
1883 Gordon, Daniel Gilbert.
1882 Graham, Edward George.
1877 Graham, W. Andrew.
1879 Graham, William Hugh.
1861 Grant, Alexander, 18, 21.
1883 Grant, David Mills.
1881 Grant, Donald.
1861 Grant, George, 3, 20.
1882 Gray, James.
1870 Grasett, George Robert, 11.
1860 Green, G., (*ob.*)
1883 Greer, Albert E. K.
1866 Greenlees, Andrew.

B.A.

1882 Greig, Wiliam John.
1874 Griffin, Herbert Spohn.
1882 Grierson, John Frederick.
1882 Gross, Alfred Hermann.
1864 Grover, Thomas.
1868 Grover, Thomas Maitland.
1882 Gunther, Ernest Frederick, 17.
1881 Gwynne, Wm. Durie.
1882 Haddow, Robert.
1864 Hagar, Charles, (*ob.*)
1883 Hagarty, Edward William.
1883 Haig, Alexander M.
1882 Hall, Thomas Proctor, 19.
1882 Hamilton, James.
1881 Hanna, William Girdwood.
1877 Harris, Elmore.
1875 Harstone, Leonard, 11.
1877 Harstone, John Chidley, 13.
1879 Haultain, Fred. W. Gordon.
1878 Hayter, Frederick E., 12.
1863 Hector, Alfred.
1875 Henry, John J., (*ob.*)
1881 Henry, Thomas McKee.
1882 Hepburn, Thomas.
1880 Herridge, William Thomas.
1881 Hicks, David, 3.
1881 Hill, Frederick William.
1862 Hill, Rowland.
1867 Hope, Robert Knight.
1883 Hudson, Alfred Bartlett.
1880 Hunt, William H.
1871 Hunter, David Hamilton, 3.
1880 Inglis, George.
1877 Innis, Alexander.
1881 Jackson, John Bell.
1882 Jaffary, John A.
1881 James, Charles John.
1880 James, William J., 15.
1883 James, Nathaniel C.
1883 Jardine, William Wilson.
1869 Jewell, John Arthur.
1877 Johnson, W. D., 3.
1877 Johnston, Adam, 1, 10, 17, 25.
1877 Johnston, James R.
1883 Johnson, Alfred Sidney, 20.
1864 Keefer, William Napier.
1877 Kennedy, Robert William.
1877 Kerby, John Ross.
1882 Kerr, David Blain.

* Professor of Classics, Queen's College, Kingston.

GRADUATES *Continued.*

B.A.

1878 †Keys, David Reade, 1, 17.
1871 Kew, Michael, 11.
1872 Killam, Albert Clements, 13,
1869 Killmaster, John, (*ob*) [17,25.
1883 Kilmer, George Henry.
1874 King, William F., 12.
1881 Laidlaw, Walter.
1881 Lapp, Levi.
1881 Lawrence, A. G. Fred.
1880 Lawson, George Frederick.
1883 Langton, Hugh Hornby.
1883 Lawson, Andrew. 18.
1883 Lee, Lyman.
1871 Ledyard, John Sheppard, 19.
1867 Ledyard, William Edward.
1877 Lees, James Edward.
1869 Lewis, George, (*ob.*)
1881 Levan, Isaac Master.
1882 Lindsay, George G. S.
1883 Lobb, Arthur Freeman.
1882 Logie. William J.
1880 Loudon, William James, 1, 12.
1861 Lount, Samuel.
1882 Love, Spencer.
1880 Lown, Alexander Shepard.
1880 Lydgate, John Mortimer.
1874 Macbeth, Thomas Talbot, 10.
1881 MacCallum, James Metcalfe.
1882 Macdonald, George Sandfield.
1882 MacGillivray, John
1883 MacKay, Alexander Grant.
1883 MacKay, John.
1882 MacMurchy, Angus
1873 Madden, James Henry, 19.
1872 Magee, John James, 3.
1865 Malloy, William, 13.
1879 Marling, Arthur Woodhouse.
1874 Marsh, Alfred, Henry, 1.
1880 Marshall, Isaac Norton.
1856 Matheson, T. G.
1882 Mayberry, Charles Alexander.
1881 McAndrew, John Alfred, 20.
1874 McClellan Alex. Miller.
1878 McColl, Duncan, (*ob.*)
1880 McCallum, Archibald B., 19.
1879 McCaul, Charles Coursolles, 19.
1882 McCabe, Charles Joseph,
1883 McCall, Thomas Simpson.
1870 McColl, John.

B.A.

1857 McDermid, P.
1867 McDiarmid, William.
1882 McDonald, Alexander.
1880 McDonald, Edward Archibald.
1869 McDonald, Hugh John.
1880 McDougall, James.
1882 McDougall, Alexander Hiram.
1878 McEwan, Peter Arthur.
1862 McFayden, Charles (*ob.*)
1861 McGee, R.
1880 McGill, Anthony.
1883 McGillivray. D. J.
1881 McGregor, Daniel Arthur.
1883 McIntyre, Evan John.
1881 McKay, John Sutherland.
1875 McKay, Robert Peter.
1869 McKay, William A.
1872 McKee, Samuel James, 21.
1877 McKenzie, Don Cameron, (*ob.*)
1881 McKenzie, Thomas.
1882 McKnight, Robert.
1879 McLachlin, Archibald G.
1879 McLachlin, Wm. Goldsmith, 3.
1879 McLaren, David.
1877 McLaren, George.
1880 McLean, Wallace.
1880 McLean, William Findlay.
1872 McMichael, David Aaron.
1864 McMillan, John, 21, 25.
1879 McMinn, William J. R.
1875 McMurchie, James, 3, 21.
1858 McNaughton, T., (*ob.*)
1873 McPherson, L. A., 17 (*ob.*)
1883 McPherson, Robert Urquhart.
1880 McTavish, Peter.
1882 Mickle, Henry Walter.
1874 Michell, Frank.
1881 Mickle, Charles Julius.
1871 Middleton, Wm. Cantley.
1880 Might, Samuel Henry.
1872 Miller, John, 3.
1878 Miller, Charles, 18.
1873 Milligan, Henry Peter, 12.
1881 Milligan, Thos. Chalmers.
1881 Milner, Thomas Stafford, 10.
1870 Milloy, William.
1858 Milroy, W.
1867 Mitchell, George Albert.
1882 Moir, Robert.

† Lecturer in University College.

GRADUATES—*Continued.*

B. A.		B. A.	
1866	Moderwell, Malcolm C. 19.	1883	Reid, John Warren, 12.
1859	Monsaratt, Nicholas.	1881	Reid, Arthur William, 12.
1866	Mooney, Dan Henry, 19 (*ob.*)	1874	Reid, Joseph, 3.
1880	Moore, Alvin Joshua.	1868	Reid, William John.
1866	Morgan, Jas. Choppin, 17, 18.	1883	Riddell, George Ivanhoe, 15.
1878	Morgan, Joseph, 3.	1883	Robertson, John Charles, 10.
1867	Mulholland, John W. Percy.	1882	Robertson, Samuel Empey.
1869	Mulock, William Redford.	1864	Robertson, Thos. Jaffray, 13.
1876	Munro, Donald.	1873	Robertson, W. John, 13, 20, 25.
1882	Mustard, James Wright.	1860	Rock, Warren.
1880	Myers, Robert H.	1874	Ross, Arthur Wellington.
1878	Nason, Henry.	1860	Ross, Donald W.
1881	Nason, Joseph.	1876	Ross, John, 21.
1869	Nason, Wm. Randal , 19 (*ob.*)	1861	Ross, John B., (*ob.*)
1879	Neil, John.	1883	Ross, George, 13.
1881	Nelson, Francis.	1861	Rossin, Julius.
1873	Nicols, John, 18.	1882	Rowand, William L. H.
1876	Nicholson, Ed. Elcock, 10.	1878	Russell, John.
1883	O'Flynn, Frank Edmund.	1872	Rutherford, Walter. 3.
1882	O'Meara, Arthur Eugene.	1864	Rutledge, James, 13.
1878	O'Rourke, Thomas Alfred.	1881	Ruttan, Robert Fulford, 18.
1860	Ogden, I. O., 20. (*ob.*)	1870	Ryerson, Charles Egerton.
1857	Oliver, William, 3, 18.	1882	Schmidt, Otto Lippert.
1861	Ormiston, David, 13.	1882	Scott, Alexander Young.
1883	Ormiston, William Smith.	1883	Scott, William.
1876	Orr, Robert Kimball, 3.	1872	Scott, Henry James, 20.
1883	Osler, Henry Smith.	1865	Scott, Robert George.
1877	Page, Thomas Otway, 3.	1860	Scott, William Hepburn, (*ob.*)
1883	Park, Henry George.	1881	Sells, Hugh Cheston, 3.
1881	Passmore, Samuel Francis.	1864	Sharpe, William.
1876	Patterson, David Smith, 16.	1875	Shaw, George Edward, 16.
1868	Paul, Edgar Taylor.	1881	Shepherd, William George.
1881	Peart, Arthur Wellesley.	1879	Shields, Alexander.
1868	Pepper, John.	1867	Sills, Orville.
1873	Perdue, William E.	1882	Simpson, Thomas Walker.
1878	Pollock, James Edward.	1860	Sinclair, William, 3. 19.
1874	Ponton, Edward George, 17.	1883	Skinner, Daniel Spencer.
1878	Proctor, E. R. Chamberlain (*ob.*)	1880	Smellie, Wm. King Tweedie.
1881	Proudfoot, William A.	1879	Smith, Daniel Ed. Showers.
1874	Putnam, Alanson Harris.	1877	Smith, George H.
1881	Quance, Noah.	1869	Smith. James Bruce.
1883	Raines, Frank N.	1857	Smith, James F.
1880	Ramsay, David Millar, 11.	1878	Smith, John Sydney.
1874	Rankin, John Brown.	1882	Smith, Gilbert Acheson, 18.
1858	Rattray, Wm. Jordan, 20.	1882	Smith. James.
1875	Reavley, Albert W.	1882	Smith, James Cumming.
1880	Redditt, Thomas Henry.	1883	Smith, Charles Perley.
1867	Reesor, Fred. Augustus, 13.	1883	Smith, William.
1870	Reesor, Henry Arthur.	1878	Smoke, Samuel Clement, 11.
1862	Reeve, Richard A., 19.	1873	Snider, Colin George, 21.

GRADUATES *Continued.*

B. A.

1875 Snider, David Martin, 11. (*ob.*)
1864 Snider, Elias F., 18.
1870 Spencer, Zeno Carpenter, 19.
1865 Squire, George H.
1883 Squair, John, 16.
1878 Stalker, Daniel.
1876 Steele, Alexander, 3, 21.
1881 Stewart, Samuel.
1872 Stewart, Dugald.
1873 Stewart, Alexander, 21.
1876 Stewart, Joseph W. A., 1. 20.
1883 Stevenson, Andrew.
1883 Stoddart, James.
1862 Strang, Hugh Innis, 3.
1880 Stratton, William Armstrong.
1880 Stuart, John.
1872 Stuart, John Lowry, (*ob.*)
1867 Sully, J. D.
1880 Sutherland, Alexander.
1877 Sutherland, Alexander M.
1872 Sutherland, Wm. Macbeth.
1876 Tait, Donald.
1874 Tassie, Alexander Stewart.
1869 Tassie, Henry, 11.
1865 Taylor, H. B.
1877 Taylor, S. J.
1882 Teefy, Armand Francis.
1871 Teefy, John Reade, 1, 13.
1865 Thom, James.
1874 Thompson, Geo. Wallace, 18.
1865 †Thompson, J. B., 18.
1868 Thornton, R. McAlpine, 21.
1883 Tibb, Richard Campbell.
1882 Trotter, Thomas.
1872 Traver, Elliott.
1881 Turnbull, Harold.

B.A.

1873 Turnbull, A. M., 16.
1861 Turnbull, James, 3, 16.
1878 Turnbull, John A., 19.
1880 Tyrrell, Joseph Burr.
1862 Tytler, William, 3, 18.
1882 Wade, Frederick Coate.
1883 Walsh, John J.
1883 Watt, John.
1873 Wallace, James.
1865 Wardrop, Robert, 13.
1866 Watt, William.
1882 Watson, Alex. Henderson.
1881 Webber, Frederick William.
1883 Weld, Octavus.
1854 ‡Wells, Rupert Mearse, 22, 24.
1873 Wellwood, N. J., 3.
1877 Wetherell, James Elgin, 3, 11.
1880 Widdifield, William Clark.
1869 Wilkins, David F. Henry, 19.
1866 Williams, Adolphus, 19.
1872 Williams, William, 3, 17.
1878 Wilson, John.
1883 Wilgress, Geo. Somerville.
1883 Willoughby, Wellington B.
1882 Wiltsie, George Brown.
1882 Wishart, David J. G.
1882 Wissler, Henry.
1877 Wolverton, Newton, 21.
1866 Wright, Adam Henry.
1875 Wright, Joseph A.
1863 Wright, Thomas W., 12.
1882 Wright, Henry James, 16.
1883 Wright, Arthur Walker.
1883 Wrong, George McKinnon.
1867 Yale, Henry, 17.
1881 Young, Stephen Johnson.

† Mus. Bac. Lee Reader in Anatomy and Senior Student, Christ Church, Oxford.
‡ M.P.

CIRCULAR OF DEAN OF RESIDENCE.

_____ _____

As your _____purposes coming into residence in this College, I beg to inform you that it is the desire of the Council, that, where there are no conscientious objections, all the Students under their charge should be present in the Hall at Daily Morning and Evening Prayers, with reading of the Scriptures. It is also their wish that they should regularly attend on Sundays their respective places of worship, and receive such other religious instruction as their parents or guardians may desire. I have to request that you will be so good as to let me know whether you desire your_____to attend such Daily Prayers in the College, and that you will also mention the Minister under whose charge you wish to place him.

The Council will afford every facility for the carrying out of your intentions, and with this view, will exercise such control over your_____during his residence, as may be best calculated to affect your wishes. In the event of your not informing me of your desire on the subject, the Council will assume that you have no objections to his being required to attend the Daily Prayers of the College, and will exercise an oversight as to his attendance on the ministrations of a Clergyman of the Denomination to which he belongs.

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THE

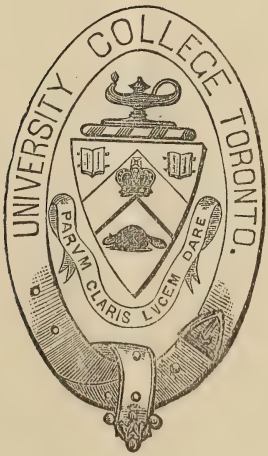
CALENDAR

OF

University College, Toronto,

FOR

M.DCCCLXXXIV.—M.DCCCLXXXV.



TORONTO:
HENRY ROWSELL,
BOOKSELLER, STATIONER, AND PRINTER TO THE COLLEGE.

1884.

CORPORATION

OF

UNIVERSITY COLLEGE,

1884.

THE PRESIDENT.
PROFESSOR BUCKLAND.
PROFESSOR CHAPMAN.
PROFESSOR YOUNG.
PROFESSOR LOUDON.
PROFESSOR WRIGHT.
PROFESSOR PIKE.
PROFESSOR HUTTON.
F. A. VINES, DEAN.

SEPTEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

15. Senior Matriculation in Arts, Matriculation in Agriculture, and Supplemental Examinations in all the Faculties begin.

OCTOBER.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

1. MICHAELMAS TERM begins.
1. Lectures begin.
3. Meeting of Council.
10. Meeting of Board of School of Science.
17. COLLEGE CONVOCATION.

NOVEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

7. Meeting of Council.
14. Meeting of Board of School of Science

DECEMBER.

S.	M.	T.	W.	Th.	F.	Sa.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

5. Meeting of Council.
12. Meeting of Board of School of Science.
22. MICHAELMAS TERM ends.
25. Library and Museum closed.

JANUARY.

S.	M.	T.	W.	Th.	F.	Sa.
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

1. Library and Museum closed.
4. EASTER TERM begins.
7. Lectures begin.
9. Meeting of Council.
16. Meeting of Board of School of Science.

FEBRUARY.

S.	M.	T.	W.	Th.	F.	Sa.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

6. Meeting of Council.
13. Meeting of Board of School of Science.
18. No Lectures.

MARCH.

S.	M.	T.	W.	Th.	F.	Sa.
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

6. Meeting of Council.
13. Meeting of Board of School of Science.

APRIL.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

3. No Lectures.
10. Meeting of Council.
14. Annual Examinations in Medicine begin.
17. Meeting of Board of School of Science.
18. College Terminal Examinations begin.

MAY.

S.	M.	T.	W.	Th.	F.	Sa.
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

5. University Examinations of Students in Law, Arts, Civil Engineering, and Agriculture begin.
6. Election of Members of Senate.
12. Session of Senate begins.
24. Library and Museum closed.
31. EASTER TERM ends.

JUNE.

S.	M.	T.	W.	Th.	F.	Sa.
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

9. UNIVERSITY COMMENCEMENT.
24. University Examinations of Junior Matriculants in Arts begin.

JULY.

S.	M.	T.	W.	Th.	F.	Sa.
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

1. Library and Museum closed.

AUGUST.

S.	M.	T.	W.	Th.	F.	Sa.
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

LECTURES.

Lectures will be given during the Academic Year, 1884-85, according to the subjoined Programme :—

MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.
FIRST YEAR.				
9 Elementary Nat. History. 10 Classics. 11*Chemistry. 12 Mathematics. 1*English 3 French.	French. *Classics. *Chemistry. Mathematics. German.	Elementary Nat. History. Classics. *Chemistry. *Mathematics. English. French.	*French. *Classics. *Chemistry, Mathematics. German.	Elementary Nat. History. Mathematics. *Chemistry. Latin Composition. English German Grammar.
SECOND YEAR.				
9 Elementary Nat. History. (*a*) English. 10 Metaphysics. 11*Mathematics. Chemistry 12 1 Classics. 3 Elementary Mineralogy and Geology. 4	*German. *Metaphysics and Ethics. Mathematics. *Chemistry. History. *Classics. *French.	Elementary Nat. History. Metaphysics and Ethics. *Mathematics. Chemistry. History. Classics. Elementary Mineralogy and Geology. French.	German. French. Mathematics. Chemistry. History. *Classics. *Elementary Mineralogy and Geology.	Elementary Nat. History. (*a*) English. *Metaphysics and Ethics. *Mathematics. Chemistry. Latin Composition. Logic. *Elementary Mineralogy and Geology. Ger. Gr. French.
THIRD YEAR.				
9 Metaphysics and Ethics. 10*Natural History 11 Chemistry. 12 History. 1*Mathematics 3*German. 4*Italian.	*Metaphysics and Ethics, *Natural History. Natural History Chemistry. Classics. Mathematics. (*a*) English Mineralogy and Geology. *French.	Metaphysics and Ethics. *Natural History. Chemistry Classics. *Mathematics. *French. Italian. *German.	*Metaphysics and Ethics, *Natural History. Natural History. Chemistry. *Classics. *Mathematics. (*a*) English *French.	*Classics. Natural History. Chemistry. History. Mathematics. *Rhetoric. *French. *German.
FOURTH YEAR.				
9*German. 10*Mathematics. *Nat. Hist. 11 Metaphysics and Ethics. 12*Mineralogy and Geology. 1 Chemistry. 3*Classics, or *Italian. 4*French.	*Classics. *Nat. History. *Mathematics. *English. Mineralogy and Geology. Chemistry. *French.	Classics. *German. *History. *Metaphysics and Ethics. Mineralogy and Geology. Chemistry. *German. *Italian.	*Natural History. Classics. *Metaphysics and Ethics. English. Mineralogy and Geology. Chemistry. *French.	*French. *Mathematics. *Natural History. Mineralogy and Geology. Chemistry. *German.

Hebrew : First and Second Years (each).... Three days in the week.
Hebrew and Chaldee : Third Year ..... Three days in the week.
Agriculture .. .. Five days in the week.

Hebrew, Chaldee, and Syriac : Fourth Year.. Four days in the week
Arabic..... ..... Two days in the week.

In Elementary Natural History two Honor Lectures per week for Second Year will be given during the Easter Term.
In Practical Mineralogy, &c., several additional Lectures to Second, Third, and Fourth Year Students will be given.

* For Honors. (*a*) During Easter Term. Additional Lectures are given at hours not specified in the above Programme.

*** This Programme is subject to modification by the Lecturers when conflict of hours would arise.

SUBJECTS FOR COMPOSITION, 1884.

GREEK VERSE.

(Trag. Iamb. trim. acat.)

Subject: COVENTRY PATMORE'S "The Angel in the House." From "An idle poet here and there," to "Makes all the light of all their day."

LATIN VERSE.

Subject: TENNYSON, "Tears, idle tears"—"Oh death in life, the days that are no more."

ENGLISH VERSE.

Subject: "The New World."

* FRENCH PROSE.

Subject: "Victor Hugo."

* GERMAN PROSE.

Subject: "Heinrich Heine's Leben und Werke."

The Compositions, with fictitious signatures, are to be sent to the College Registrar, on or before October 14th.

*An additional subject in French and German, to be announced at the time, must be written in presence of the respective Lecturers.

University College.

TORONTO:

In the year 1827, a Charter was granted by His Majesty George IV., for the establishment of a University at York (now Toronto), under the designation of "King's College;" and in the following year the Institution was endowed, by patent, with a portion of the lands which had previously been set apart by His Majesty George III. for educational purposes.

Under this Royal Charter, as modified by subsequent Statutes of the Legislatures of Upper Canada and of the Province of Ontario, the University of Toronto and University College, are now constituted. The University prescribes the requirements for Degrees, Scholarships, and Prizes; appoints Examiners; and confers Degrees in the Faculties of Law, Medicine, and Arts. University College gives instruction in the Departments of Arts and Science prescribed by the University for the Degrees of B.A., M.A., and LL.B.

University College, Toronto.

1884–85.

Visitor:

HIS HONOR THE HON. JOHN BEVERLEY ROBINSON,
Lieutenant-Governor of Ontario.

President:

DANIEL WILSON, LL.D., F.R.S.E.

Professors, &c.:

Physics and Mathematics.	*JAMES LOUDON, M.A., Professor. ALFRED BAKER, M.A., Tutor. W. J. LOUDON, B.A., Demonstrator in Physics.
Mineralogy and Geology	*EDWARD J. CHAPMAN, Ph. D., LL.D., Professor.
Natural History.....	*R. RAMSAY WRIGHT, M.A., B. Sc., Professor.
Chemistry.	*WILLIAM H. PIKE, M.A., Ph. D., Professor WILLIAM H. ELLIS, M. A., M. B., Professor of Applied Chemistry in the School of Pr. Science.
Engineering.	JOHN GALBRAITH, M.A., Professor in School of Practical Science.
Logic, Metaphysics, and Ethics.....	*GEORGE PAXTON YOUNG, M. A., LL. D., Professor.
History and Ethnology	*DANIEL WILSON, LL.D., F.R.S.E., Professor.
Classical Literature...	*MAURICE HUTTON, M.A., Professor. *FREDERICK A. VINES, M.A., Tutor.
Rhetoric and English Literature.....	DAVID R. KEYS, B.A., Lecturer.
Oriental Literature. ..	JACOB M. HIRSCHFELDER, ESQ., Lecturer
German.	W. H. VANDERSMISSEN, M.A., Lecturer.
French.	
Italian.....	DAVID R. KEYS, B.A.
Agriculture.	*GEORGE BUCKLAND, ESQ., Professor.

Registrar:

ALFRED BAKER, M.A.

Bursar:

J. E. BERKELEY SMITH, ESQ.

Printer, Bookseller, and Stationer:

MR. H. ROWSELL.

*Members of the College Council.

SECTION I.

DAILY PRAYERS.

(The work of the College is opened each day at 10 a.m. with Prayer, at which all who have no conscientious objections are expected to be present.

O LORD GOD, the Fountain of Light and Truth, from whom cometh every good gift to man, and from whom are derived all our powers and faculties, bless, we beseech Thee, our labours and studies in this College. Preserve us from indolence, carelessness, and self-conceit; vouchsafe to us diligence, patience, and a love of truth; and grant both to those who teach and to those who learn, that whilst engaged in the discharge of the duties of time, they may ever be mindful of the more important interests of Eternity; and that through Thy Grace they may so order their thoughts, words, and actions, as to aim not merely at the welfare of themselves and their fellow creatures, but also at Thy honour and glory. And this we humbly pray in the name and for the sake of Thy Son our Saviour, Jesus Christ.

OUR FATHER, which art in Heaven, Hallowed be Thy Name. Thy kingdom come. Thy will be done in Earth, as it is in Heaven. Give us this day our daily bread. Forgive us our trespasses, as we forgive them that trespass against us; and lead us not into temptation; but deliver us from evil. For thine is the kingdom, and the power and the glory, for ever and ever. Amen.

THE Grace of our Lord Jesus Christ, and the love of God, and the fellowship of the Holy Ghost, be with us all evermore. Amen.

SECTION II.

STUDENTS.

1. The regular Students of the College are those who have passed the * Matriculation Examinations in Arts, or Agriculture, in any University in Her Majesty's dominions; and Matriculants, who are students taking the full undergraduate course.

2. Matriculated Students are required to attend the Lectures and Examinations, on all the subjects necessary for Students of their respective standings. Certificates of attendance, during one or more Academic Years, will be given to those Matriculated Students and Matriculants who have been regular in their attendance on the required Lectures, and who have passed the prescribed Examinations.

3. Matriculated Students are required to reside, during the period of their attendance on Lectures, in the College, or in houses selected by their parents or guardians, or approved by the President.

4. Non-matriculated Students may be admitted to Lectures on application to the Professors in the respective Departments.

5. Certificates of Attendance on Lectures in any Department during an Academic Year, may be given to Non-matriculated Students who have been regular in their attendance, and who have also passed the Examinations in such Department.

* Appendix p 53. Matriculation.

SECTION III.

RESIDENT STUDENTS.

F. A. VINES, M.A., *Dean.*

1. The Resident Students are under the immediate charge of the Dean of Residence, who is authorized to impose fines for infraction of regulations, insubordination, or disorderly conduct.

2. The authority to suspend is vested in the President, and that to expel in the Council ; but at the close of each term the Dean may, with the approval of the President, decline to re-admit any student into Residence.

3. Each Student on entrance shall sign his name in the Dean's Book to a declaration that he shall conform to the Statutes and Regulations relative to Resident Students.

4. Graduates formerly students of the College may be admitted as Residents to any rooms not required by Undergraduates ; and shall sign a declaration engaging to conform to all Statutes and Regulations relative to Resident Graduates.

5. Rooms cannot be vacated without the permission of the President.

6. A Register shall be kept of the attendance of the Residents at Prayers, and also of the hours of passing the Gate. The Register shall be submitted weekly to the President.

7. Resident Students shall wear their Caps and Gowns during Term, both in and outside the College, at the discretion of the Dean.

8. They shall regularly attend Morning and Evening Prayers unless exempted from so doing in consequence of the objection of their Parents or Guardians.*

* *Vide* Circular of Dean, Appendix, p. 95.

9. They shall regularly attend their respective places of worship on Sunday.

10. No Student shall be absent from the College after the closing of the Gate, except by permission of the Dean.

11. No stranger shall be admitted after the closing of the Gate, nor remain in the building after 12 o'clock at night.

12. The first Morning Bell shall be rung at 7 A.M.; Second Morning Bell at 8 A.M.; Prayers at 8.05 A.M.; Breakfast from 8.15 to 8.55 A.M.; Dinner at 2.15 P.M.; First Evening Bell at 6.30 P.M.; Prayers at 6.35 P.M.; Tea from 6.45 to 7.30 P.M.; Second Evening Bell at 9 P.M.; and Gate closed at 9.30 P.M.

13. Students may occasionally invite their friends to any meal, having previously entered their names in the book kept by the Steward, to whom they shall pay the charge fixed for such meal.

14. The Officers of the College and the non-resident Students can purchase from the Steward tickets for meals.

15. The Fee payable for Resident Students for Board and Rent of Room, varies from Three and a Half to Four Dollars per week.

16. All fees of Undergraduates are to be paid in advance, per Month or per Quarter; of Graduates, per Quarter.

SECTION IV.

COURSE OF STUDY IN ARTS.

The courses of Lectures, and the Practical instruction given in the Physical, Biological, Geological, and Chemical Laboratories, are carried out in accordance with the re-

quirements of the University of Toronto, both in the Pass and Honor Courses, for the Degree of Bachelor of Arts. The Degree may be taken by the Pass Course; or by special Honor work in five Departments.

PASS COURSE.

In Classics	The subjects of all the four years must be taken.
In Physics and Mathematics ..	The subjects of the First, Second, and Final Years must be taken. In the Third Year either this subject or that of Mental and Moral Science is required.
In English	The subjects of the First, Third, and Final Years must be taken.
In History	The subjects of the Second and Third Years must be taken.
In French or German	Each Undergraduate must take in (1) French, or (2) German, the subjects as specified under the headings of First Year and Second Year. The subjects of the first of these two years may be taken in either the first or the second year of the Course, and they must be taken in consecutive years, unless the Senate shall, upon application founded on special circumstances permit an interval of two years to elapse between the examinations of these years. (Oriental Languages may be accepted as an alternative).
In Natural Sciences	Each Undergraduate must take in consecutive years the subjects in (1) Chemistry, or (2) Biology, or (3) Mineralogy and Geology, of which the details are specified under the headings of First Year and Second Year; but he may defer the First Year's subjects until the Third Year of the Course.
In Mental and Moral Science and Civil Polity	The subjects of the Second and Final Years must be taken. In the Third Year either this Department or that of Mathematics must be taken.

HONOR COURSE.

In this Course there are five Honor Departments, viz.: I. Classics; II. Physics and Mathematics; III. Modern Languages, with History; IV. Natural Sciences; V. Mental and Moral Science and Civil Polity.

Candidates pursuing Department II. are allowed to take either Physics or Mathematics in their Fourth Year.

An Undergraduate in the Honor Course must take the Pass and Honor subjects of one of these Departments, and also additional pass subjects as mentioned in the following Schedule:—

HONOR DEPARTMENT.	ADDITIONAL SUBJECTS.	YEAR OF COURSE IN WHICH TO BE TAKEN.
I. Classics	Mathematics of the First Year.	1st Year.
	Elementary Mechanics of the Second Year.	2nd or 3rd Year.
	English of the First year	1st Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year.	1st, 2nd, or 3rd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
II. Mathematics.	(*a*) Greek of the First Year	1st Year.
	Latin of the First and Second Years	1st and 2nd Years.
	English of the First Year.	1st Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
	(*a*) As an alternative, Candidates may take French and German in either the First or Second Year.	
III. Modern Languages, with History.	Latin of the First and Second, or of the Second and Third Years	1st and 2nd, or 2nd and 3rd Years, according to the one selected.
	Mathematics of the First Year.	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year	1st, 2nd, or 3rd Year.
	Mental Philosophy of the Second Year	2nd Year.
	Logic of the Second Year	2nd Year.
	Civil Polity of the Third Year	3rd Year.
IV. Natural Sciences	Greek (*a*) and Latin of the First and Second Years	1st and 2nd Years.
	Mathematics of the First Year	1st Year.
	Elementary Mechanics of the Second Year	2nd or 3rd Year.
	English of the First Year	1st Year.
	Civil Polity of the Third Year	3rd Year.
	(*a*) As an alternative for Greek, Candidates may take the French and German of the First and Second Years.	
V. Mental and Moral Science and Civil Polity	Greek and Latin of the First and Second Years.	1st and 2nd Years.
	Mathematics of the First Year.	1st Year.
	English of the First Year	1st Year.
	History of the Third Year.	3rd Year.
	Mechanics of the Second Year. Or, Chemistry, *or* Biology, *or* Mineralogy and Geology of the First Year.	2nd or 3rd Year.
	French of the First and Second Years. Or, German of the First and Second Years	1st and 2nd, or 2nd and 3rd Years.

A Candidate for Honors in any of these Departments is required each year to take the Pass subjects of his Department for that year, except that Candidates in Natural Sciences are to take the Pass Mineralogy and Geology of the First Year in their Second, and the Pass Mineralogy and Geology of the Second Year in their Fourth Year; and the Pass Biology of the First Year in their Second Year; and the Pass Biology of the Second Year in their Third Year.

SECTION V.

COURSE OF STUDY IN AGRICULTURE.

First Year.

English; Elementary Chemistry; Elementary Natural History; Elementary Mineralogy and Geology; History and Principles of Agriculture.

Second Year.

Applied Chemistry; Natural History; Mineralogy, Geology and Physical Geography; History and Diseases of Farm Animals; Practice of Agriculture.

See Subjects of Lectures on Agriculture, Chemistry, Natural History, and Mineralogy and Geology.

SECTION VI.

DEPARTMENTS OF INSTRUCTION.

---

§ I.

CLASSICAL LITERATURE.

Professor—MAURICE HUTTON, M.A.,
(Fellow of Merton College, Oxford.)

Classical Tutor—F. A. VINES, M.A.

GREEK AND LATIN.

Subjects of Lectures :

First Year.

Herodotus, B. III., Chaps. 1 to 67.
Homer, Iliad, B. XXII.
*Demosthenes.
Against Aphobus, I. II.
*Homer, Odyssey, B. XI.
Livy, B. XXII., Chaps. 1 to 23.
Horace, Odes, B. I.
Virgil, Æneid, B. VI.
*Livy, B. XXII., Chap. 24 to end.
*Cicero, in Verrem, Act. I.
*Virgil, Georgics, B. III.

Translation from English into Latin Prose.
Latin and *Greek Grammar.

Second Year.

Æschylus, Prometheus.
Demosthenes, Pro Megalopolitanis.
Thucydides, B. IV., Chaps. 1 to 65.
*Euripides, Iphigenia in Aulis.
*Thucydides, B. IV., Chap. 66 to end.
Cicero, in Catilinam I.
Horace, Odes, Bb. II., IV.
Virgil, Georgics, B. IV.
*Cicero, Philippic II.
*Lucretius, B. I. (Munro's Text, 3rd Edition).

Translation from English into Latin Prose.
Latin and *Greek Grammar.

*Only for Candidates for Honors.

Third Year.

Isocrates, Panegyric.
Euripides, Bacchæ.
*Plato, Republic, Bb. I., II., III. and IV.
*Aristotle, Nicom. Ethics, Bb. 1., II. and X.
*Aristophanes, Clouds and Frogs.
Tacitus, Agricola.
Horace, Satires, B. II., Epistles, B. I.
*Cicero, De Legibus, B. I. (Pearman's Text).
*Tacitus, Annals, B. I., and Histories, B. I.
*Terence, Adelphi.
*Horace, Satires, B. I., Epistles, B. II.

Translation from English into *Greek and Latin Prose.
Latin and *Greek Grammar.

Fourth Year.

Plato, Protagoras.
Æschylus, Persæ.
*Herodotus, Bb. I., VI., IX.
*Thucydides, Bb. III., IV., VII.
*Æschines, against Ctesiphon.
*Demosthenes, on the Crown.
*Aristotle, Ethics, Bb. I., II. and X.
Politics, B. II.
Rhetoric, B. II.
*Plato, Apology.
Republic, Bb. I., II., III., IV., VIII., IX., X.
*Lucian, Vitarum Auctio
*Homer, Iliad, Bb. IV., VI., XII., XVIII.
Odyssey, Bb. I. VI., XII., XXI.
*Æschylus, Persians, Prometheus, and Agamemnon.
*Euripides, Ion, Medea, and Iphigenia in Aulis.
*Sophocles, Ajax, Œdipus Tyrannus, and Philoctetes.
*Aristophanes, Clouds and Frogs.
Tacitus, Annals, B. XIV.
Juvenal, Satires, III., X., XIV.
Persius, Satires, II., III.
*Sallust, Jugurtha.
*Livy, Bb. IX., XXI., XXXI.
*Tacitus, Annals, Bb., I., XIV., Histories, Bb. I., II.
*Cicero, Pro Murena.
against Verres, Act. I., and Act. II. B. IV.
Philipp. II.
de Oratore, B. II.
de Legibus (Pearman's Text)
Epistles, ad Famil., B. IV.
*Pliny, Epistles, B. VI.
*Lucretius, Bb. II., III. (Munro's Text, 3rd Ed.)
*Virgil, Æneid, Bb. VII., VIII., X.
Georgics.
Eclogues.
*Plautus, Trinummus.
*Terence, Phormio.
*Horace.
*Juvenal, Satires, III., X., XIII., XIV.

* Only for Candidates for Honors.

*Pindar, Isthmian Odes, (Schneidewin's Text).
*Theocritus, Idylls, I., IV., VI.
*Persius.
*Catullus, IV., XXXI., LXIII., LXIV., LXV.
*Propertius, B. III., 1, 22, B. IV., 6 in Hertzberg's Text, (IV., 1, 22; V., 6, in Paley's.)

Translation from English into *Greek and Latin Prose.
Latin and *Greek Grammar.

BOOKS RECOMMENDED FOR ORDINARY USE, OR FOR OCCASIONAL REFERENCE IN THE LIBRARY.

Philology: Papillon's Manual of Comparative Philology. (Peile's Introduction to Greek and Latin Etymology, *3rd edition;* Müller's Lectures on the Science of Language, *1st series;* G. Curtius's Outlines of Greek Etymology; Curtius's Greek Verb; Leo Meyer's Comparative Grammar.

Grammar: Smith's Greek; Smith's Latin; (Jelf's and Donaldson's Greek: Curtius's Students' Greek Grammar; Madvig's and Roby's Latin; Madvig's Greek Syntax.)

Dictionaries: Liddell and Scott's Greek, (6th ed.); Andrew's Latin Dictionary; Harper's Latin Dictionary; Facciolati's Lexicon.

Civil History: Smith's Grecian; Liddell's and Keightley's Roman; Smith's Students' Gibbon; Rawlinson's Ancient History. (Mitford's Thirlwall's; Grote's, and Curtius's Grecian; Niebuhr's-Arnold's Merivale's, Mommsen's, Ihne's and Gibbon's (*Variorum,* Roman.

Literary History: Browne's Greek and Roman Classical Literature; Mahaffy's Greek Literature; Teuffel's History of Roman Literature; Sellar's Roman Poets of the Republic; Sellar's Virgil; Abbott's Hellenica. (Mure's and Müller's Greek; Dunlop's Roman; Donaldson's Theatre of the Greeks; Coleridge's Introduction to the Greek Classic Poets; Symond's Studies of the Greek Poets; Geddes's Homeric Problem.

Biography and Mythology: Smith's Dictionary. (Cox's Aryan Mythology.)

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* Only for Candidates for Honors.

§ 2.

MATHEMATICS AND PHYSICS.

Professor: JAMES LOUDON, M.A.
Mathematical Tutor: ALFRED BAKER, M.A.
Demonstrator of Physics: W. J. LOUDON, B.A.

Subjects of Lectures:

First Year.

Algebra—Equations, Proportion, Progressions.
Euclid—Bb. IV., VI., and Definitions of B. V.
Trigonometry—As far as Solution of Plane Triangles.
*Algebra, omitting Probabilities.
*Trigonometry.
*Analytical Conic Sections (Salmon's, omitting the Abridged Notation).

Second Year.

Elements of Statics and Dynamics.
*Newton's Principia, Sec. I. (Main's ed).
*Differential Calculus (Williamson).
*Integral Calculus (Williamson).
*Solid Geometry (Salmon—the selected course for Junior Readers, omitting methods of abridged notation).
*Spherical Trigonometry (Todhunter).
*Theory of Equations (Todhunter).

Third Year.

Elements of Hydrostatics and Optics.
*Analytical Statics (Minchin).
*Dynamics of a Particle (Tait and Steele).
*Newton's Principia, Secs. II. and III.
*Geometrical Optics (Jamin).
*Hydrostatics (Besant).
*Rigid Dynamics.
*Differential Equations (Boole, Chaps. II. and IX.)

*Only for Candidates for Honors.

Fourth Year.

Elements of Astronomy, Acoustics, and Heat.

I. MATHEMATICS.

1. *Modern Geometry; Salmon's Conic Sections, Chaps. 4, 9, 14, 15.
2. *Higher Plane Curves; Salmon, Chaps. 1-4.
3. *Modern Algebra; Salmon's Higher Algebra, Chaps. 1-9.
4. *Differential Equations; Boole, Chaps. 1-12.
5. *Theory of Probability.
6. *Plane Astronomy (Godfray.)
7. *Quaternions.

II. PHYSICS.

1. *Attractions.
2. *Elasticity.
3. *General Dynamical Principles.
4. *Hydrodynamics.
5. *Acoustics.
6. *Physical Optics (Verdet).
7. *Thermodynamics (Clausius).
8. *Electrostatics (Maxwell).
9. *Method of Least Squares (Merriman).

THE PHYSICAL LABORATORY.

The Physical Laboratory, which has been lately established, is furnished with a large collection of apparatus for lecture experiments in the departments of Mechanics, Sound, Light, and Heat. It is also well supplied with instruments of precision for individual work in the same departments. In addition to an Elementary Laboratory there are several special Laboratories of which the Acoustical and "Regnault" Laboratories offer unusual facilities for the conduct of experiments in Sound and Heat. There is also a special Optical room which is expected to be ready for occupation next term.

Steps are being taken to complete the collection of apparatus by providing a set of Electrical instruments.

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*Only for Candidates for Honors.

§ 3.

RHETORIC AND ENGLISH LITERATURE.

Lecturer: DAVID R. KEYS, B.A.

The Lectures will embrace the history and structure of the Language in relation to national progress and the development of English Literature; Rhetoric, with written exercises in English Composition and Rhetoric; Prosody; and critical readings of the authors required in the University Examinations.

First Year.

History and Etymology of the English Language. Rhetoric. History of English Literature, temp. Elizabeth and James I.

Books of Reference: Craik—History of Literature and Learning in England. Earle—The Philology of the English Tongue. Abbott and Seely—English for English People. Bain—English Composition and Rhetoric.

ADDITIONAL FOR HONORS.

Prosody (Abbott and Seeley). *History of English Literature from Chaucer to Surrey* (Craik's History of Literature and Learning in England). Marsh's English Language and Literature, Lectures VI. to XI. inclusive. *Prologue to Canterbury Tales* and *The Nonne Preste, His Tale,* (Morris's Chaucer's Prologue, &c., Clarendon Press). *Shakespeare*—Critical Reading of Romeo and Juliet.

Second Year.

FOR HONORS.

History of English Literature, from the rise of the regular Drama to its proscription under the Commonwealth. (Craik's History of Literature and Learning in England. Marsh's English Language and Literature, Lects. XI. and XII. *Shakespeare*—Critical Reading of Richard III.

Third Year.

Milton.—Paradise Lost, B. II.

ADDITIONAL FOR HONORS.

History of English Literature; Age of Milton and Dryden. Critical Analysis of the following works: *Shakespeare*—Hamlet; *Milton*—Lycidas, Comus; *Dryden*—Absalom and Achitophel.

Fourth Year.

Principles of Composition, Grammar and Etymology. History of the Formation of the English Language. Philology (Earle). *History of Literature, from Dryden to Wordsworth.* Craik, History of Literature and Learning in England.

ADDITIONAL FOR HONORS.

The Augustan and Georgian Eras of English Literature (Craik's History of Literature and Learning. Critical reading of the following works :—

Shakespeare—As You Like It, King Lear.

Spenser—Faerie Queen, B. II., Cantos, VII., IX.
Elegy for his Astrophel.

Milton—Paradise Lost, Bb. X., XII.
Ode to the Nativity.

Pope—Dunciad, B. IV.
Prologue to the Satires.

Cowper—Task, Bb. III., IV.
On the Receipt of My Mother's Picture.

Wordsworth—Excursion, B. IV.
Resolution and Independence.

§ 4.

HISTORY AND ETHNOLOGY.

Professor: DANIEL WILSON, LL.D., F.R.S.E.

The Lectures will embrace the special work of the University Curriculum; and will be mainly directed to the principles underlying the progress of history, and the influences of race, religion, physical geography, and other sources of national development.

All Text Books are now omitted from the University Curriculum in Mediæval and Modern History; but Books of Reference will be named in the Lectures, and select portions specified for reading.

Second Year.

ANCIENT HISTORY.

I. The Origin and various sources of Civilization.

II. *Greece:* From the Persian War to the Achæan League, inclusive.
Grote; Chaps. XXXV., XXXVI., XXXVIII—XLII., XLIV—XLVI., LXVI—LXXI., LXXVII—LXXIX., LXXXVI—XCI.
Thirlwall: Chaps. LX—LXIII.

III. *Rome:* Mommsen, B. III., Chaps. I—VI., XIII., XIV. B. IV., Chaps. XI., XII.
Merivale: History of Romans. Chaps. XXXI — XXXIV., XXXVII—XLI., LI., LXI., LXVII.

MEDIÆVAL HISTORY.

Italy, France, Spain, England, Scotland, Ireland. Intrusion of the Barbarians on the Roman Provinces. The Crusades. The rise of the Ottoman Power.

SPECIAL SUBJECT FOR HONORS.

Mediæval History from rise of Mohammedanism to conquest of Constantinople in 1453.

Spain, Italy, Germany, France, England.

Third Year.

MODERN HISTORY.

England, Germany, France, Spain, United States, Canada, to peace of 1815.

SPECIAL SUBJECT FOR HONORS.

British History: Accession of James I. to death of Queen Anne.

Fourth Year.

SPECIAL SUBJECT FOR HONORS.

ANCIENT AND MODERN ETHNOLOGY.

Ethnology as a factor in Ancient and Modern History. Anthropology. Succession of Races in different countries of Europe. Physical evidences of diversity of Race. Philological Evidence. The Prehistoric, Unhistoric, and Historic Races.

Science of Language. Philological classification of Races. (Max Müller's Science of Language, 1st Series).

§ 5

MODERN LANGUAGES.

FRENCH.

Lecturer:

Subjects of Lectures:

First Year.

Grammaire (De Fivas, new edition); De Staël, L'Allemagne, Parts I. and II.; Erckmann-Chatrian, Madame Thérèse; *La Fontaine, Fables; *Molière, Les Précieuses Ridicules; *H. VanLaun, Selections from de Balzac; *Translation from English into French Prose (Sadler's Translations).

Second Year.

Grammaires (Pujol et Brachet); Molière, Les Femmes Savantes, Scribe, Le Charlatanisme; Racine, Les Plaideurs; About, La Grèce Contemporaine; Translation from English into French; *Corneille, Cinna; *Molière, L'Avare; *Ponsard, L'honneur et L'Argent; *Demogeot, Littérature Française, 17th Century, pp. 353–469; *Translation from Idiomatic English into French.

***Third Year.**

Molière, Le Misanthrope; Ponsard, Charlotte Corday; H. Van Laun, Selections from Taine; Erckmann-Chatrian, Histoire d'un Paysan; Lamartine, Les Confidences; Victor Hugo, Les Chants du Crépuscule; Ampère, Formation de la Langue Française, Chaps. 1-8. English into French; Gasc's French Prose Composition.

In the Lecture Room, translations are made from Authors not specified in the preceding.

***Fourth Year.**

Littérature du Siècle de Louis XIV.; Scribe, La Somnambule, Le Verre d'eau; Ponsard, Le Lion Amoureux; Corneille, Le Cid; Boileau, Le Lutrin; Molière, Le Tartufe, Le Bourgeois Gentilhomme; Bonnechose, Bertrand du Guesclin; History of the French Language—Littré; English into French; A. Roulier, French Composition.

In the Lecture Room, essays are written, translations are made from authors not specified in the preceding, and special attention is given to French Conversation.

* Only for Candidates for Honors.

GERMAN.

Lecturer: W. H. VANDERSMISSEN, M.A.

Subjects of Lectures:

First Year.

Grammar; Immermann, der Oberhof (Pitt Press Ser.); *Freytag, der Staat Friedrichs des Groszen; *Chamisso, Peter Schlemihl; *Translation from English into German.

Second Year.

Grammar; Simonson, Book of Ballads; Fouqué, Undine; Translation from authors or books not specified; Outlines of German Literature from Klopstock to the death of Goethe; *Lessing, Minna von Barnhelm; *Schiller, Maria Stuart; Translation from English into German.

***Third Year.**

Grammar; Composition; Goethe, Aus Meinem Leben Bb. X., XI., and Götz von Berlichingen; Lessing, Nathan der Weise; Schiller, Geschichte des Abfalls der Niederlande, B. I.; Translation from German authors or books not specified; History of the German Language—Schleicher, die Deutsche Sprache, pp. 1-133; L. Schmitz, Practical German Grammar, Part II. (*For Reference*—Vilmar, Anfangsgründe der Deutschen Grammatik): History of German Literature to death of Goethe.

***Fourth Year.**

Grammar; Composition; History of German Literature; Schiller, Wallenstein, and Geschichte des dreiszigjährigen Krieges, B. III.; Wieland, Oberon, Cantos VII. to XII.; Goethe, Faust, Erster Theil, and Reineke Fuchs, Cantos I. to VI.; History of the Germanic Languages—Schleicher, deutsche Sprache, pp. 134-294. (*For Reference*—Helfenstein, Comparative Teutonic Grammar, with particular reference to Old Saxon, Anglo-Saxon, and English, as well as to High and Low German); Middle High German Grammar (Hahn); Nibelungenlied, Aventt. I. to V.

* Only for Candidates for Honors

* ITALIAN.

Lecturer: DAVID R. KEYS, B.A.

Subjects of Lectures :

Third Year.

Grammar ; Silvio Pellico, Le Mie Prigioni ; Goldoni, Il Vero Amico ; Metastasio, La Clemenza di Tito.

History of Italian Literature.—Sismondi's Literature of the South of Europe as far as Chap. XIV., inclusive.

Diez's Introduction to the Grammar of the Romance Languages, translated by C. B. Cayley.

Fourth Year.

Manzoni, I Promessi Sposi, Chaps. I. to XX., inclusive ; Tasso, Gerusalemme Liberata, Canto XII. ; Dante, L'Inferno, Cantos I. to VII. nclusive ; Alfieri, Oreste ; Goldoni, Il Burbero Benefico ; Translation from English into Italian ; History of Italian Literature—Sismondi's Literature of the South of Europe, Chaps. XV.-XXII., inclusive.

Diez's Grammaire des Langues Romaines, Bb. II., III., with special reference to French and Italian.

* Only for Candidates for Honors.

§ 6.
CHEMISTRY.

Professor: W. H. PIKE, M.A., PH.D.

Professor of applied Chemistry, School of Science: W. H. ELLIS, M.A., M.B.

The Courses of Lectures given in this Department are:

I.—An Introductory Course for Students of the First Year.

II.—Inorganic Chemistry for Medical Students and for the Second Pass Examination.

III.—Inorganic Chemistry for Students of the Second Year.

IV.—Organic Chemistry for Students of the Third Year.

V.—A Course on Chemical Theory for Students of the Fourth Year.

The Laboratory Practice will include Qualitative Analysis for the Second and Third Years; and Quantitative Analysis for the Third and Fourth Years.

Text Books and Books of Reference:—Elements of Chemistry, W. A. Miller, Parts I. and II. Treatise on Chemistry, Roscoe & Schorlemmer, 3 vols. Manual of Chemistry, Fownes, edited by H. Watts; vol. I., Inorganic, vol. II., Organic. Qualitative and Quantitative Analysis, Fresenius, 2 vols. Qualitative Analysis, Douglas & Prescott. Principles of Theoretical Chemistry, Remsen. History of Chemical Theory, Wurtz. History of Chemistry, Thompson. Geshichte der Chemie, Kopp. Dictionary of Chemistry, H. Watts. Die Moderne Theorien der Chemie, L. Meyer. Volumetric Analysis. Sutton.

Students working in the Laboratory are provided with the necessary apparatus under the following regulations:—Each Student at the commencement of each Session will be required to make a deposit of $5.00, which will be returned at the end of the Session, after the following charges have been deducted from it: (1) the cost of all apparatus broken or destroyed, (2) a Laboratory fee for chemicals, &c., (3) any fines for breach of Laboratory rules.

§ 7.

NATURAL HISTORY.

Including Zoology and Botany.

Professor: R. RAMSAY WRIGHT, M.A., B.Sc. (EDIN.)

The Lectures in this Department are given in the classroom adjoining the Museum of Natural History, but the Practical Courses are held in the Biological Laboratory of the School of Practical Science.

The following are the Courses of Lectures:

1. An Elementary Course, dealing with the Structure and Physiology of Plants during the Michaelmas Term, and with Zoology during the Easter Term.

2. A short course on Animal Physiology in the Michaelmas Term.

The above courses are intended for Candidates for the First Pass Examination in Biology of the University.

3. A series of Lectures for Honor Students of the Second Year, on the Forms described in Huxley and Martin's Elementary Biology.

4. Practical Instruction for two hours twice a week during the Session to illustrate above.

Text Books: Bessey's Botany, Packard's Zoology, Martin's Human Body.

(The briefer Courses of these may suffice for Pass Students.)

For the Practical Course: Huxley and Martin's Elementary Biology.

For Reference: Klein's Histology.

5. Candidates for the Second Pass Examination in Biology will attend a short course on Cryptogamic Botany at the beginning of the Michaelmas Term. The remainder of the course will be devoted chiefly to Zoology of Invertebrata.

6. Practical Classes bearing on the above for Honor Students of the Third Year will be held twice a week throughout the Session.

7. During the Easter Term a course of Systematic Botany with special reference to the Canadian Flora will be given.

Text Books: Huxley's Manual of Invertebrata, Sachs' Botany, Gray's Manual of Botany.

Various necessary works of reference are to be found in the Laboratory.

8. Honor Students of the Third and Fourth Years will attend a Series of Lectures on the Comparative Anatomy of the Vertebrata.

Text Books: Huxley's Vertebrata or Gegenbaur's Comparative Anatomy.

For Reference: Flower's Osteology of Mammalia, Parker and Bettany's Morphology of the Skull.

9. The Practical Course for Fourth Year Students deals with the Osteology of Vertebrata and the Anatomy and Development of the Fowl.

Text Books: Martin and Moale's Vertebrate Dissection, Pt. II.; Foster and Balfour's Hand Book of Embryology, 2nd ed.

For Reference: Wilder and Gage's Anatomical Technology.

Students taking Laboratory work will be provided with the necessary appliances and materials. A Laboratory Fee of $1.50 will be charged to each student for the use of these.

§ 8.

MINERALOGY AND GEOLOGY.

Professor: E. J. CHAPMAN, PH.D., LL.D.

(Formerly Professor in University College, London.)

Lectures or Courses of Practical Instruction are given, (so far as time will allow) on the following Subjects:

Second Year.

PASS WORK.

Elements of Mineralogy. Rudiments of Physical Geography, Palæontology and Geology.

HONOR WORK.

Crystallography, Blowpipe Practice.

Third Year.

HONOR WORK.

Practical Determination of Minerals. Economic Minerals of Canada. Palæontology, (Invertebrata.) Spectrum Analysis in Mineral Examinations.

Fourth Year.

PASS WORK.

Mineralogy and Crystallography. Physical Geography, Geology, and Palæontology, (Vertebrata).

HONOR WORK.

Mathematics of Crystallography. Geology and Palæontology of Canada. Mining Geology. Assaying.

Books of Reference:—

SECOND YEAR.—Dana's Manual of Mineralogy. Dana's Text Book of Geology. Chapman's Mineralogy and Geology of Canada, 2nd ed. Page's Physical Geography. Johnston's Elementary Physical Atlas. Chapman's Outline of Blowpipe Practice. Chapman's Mineral Indicator.

THIRD YEAR.—Chapman's Mineral Tables. Tables for the determination of Minerals by Brush or Von Kobell. Chapman's Synopsis of Palæontology.

FOURTH YEAR—Dana's System of Mineralogy, 4th ed. Chapmans' Outline of the Geology of Canada, (1876.) Nicholson's Manual of Palæontology. Chapman's Synopsis of Palæontology. Kerl's Probirkunst, or Mitchell's Assaying by Crookes. Chapman's Assay Notes.

Students taking Practical Work in this Department are required to provide themselves with necessary apparatus, (apart from furnaces, balances, &c.) Students of the Second Year must be provided with a set of Blowpipe Apparatus and a Book on Blowpipe Practice, and will be required to pay a Laboratory Fee of $1.00. Students of the Third Year must provide themselves (in addition to the apparatus of the Second Year) with a Book on Determinative Mineralogy, and will pay a Laboratory Fee of $2.00 for minerals, reagents, &c. Students of the Fourth Year will pay a Laboratory Fee of $4.00 for assay materials, and use of instruments generally.

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§ 9.

LOGIC, METAPHYSICS AND ETHICS.

Professor: GEORGE PAXTON YOUNG, M.A., LL.D.

Subjects of Lectures.

Second Year.

Logic: Names, Notions, Propositions, Syllogisms.
Mental Philosophy: The Senses, The Intellect, The Emotions.

Third Year.

Mental and Moral Philosophy: The Will, Theory of Obligation, Ethical Systems, *History of Philosophy, Ancient and Mediæval.

Fourth Year.

Logic: Induction, and the Subsidiary Operations.
**Mental and Moral Philosophy:* History of Philosophy, Modern. Work of previous years.

Books of Reference will be indicated in the course of the Lectures.

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*Honor Work.

§ 10.
ORIENTAL LITERATURE.

Lecturer: J. M. HIRSCHFELDER, ESQ.

Subjects of Lectures:

First Year

HEBREW.

Grammar to the end of the Guttural Verbs (Gesenius's); Genesis, Chaps. I. to VIII., inclusive; Psalms I. to VIII., inclusive; Outlines of the History of the Hebrew Language and Literature to the Christian Era.

Second Year

HEBREW.

Grammar continued to the end of Syntax; Genesis Chaps. XXXVII., XXXIX., XL., XLIX., Psalms X. to XXV., inclusive; Spirit and Characteristics of Hebrew Poetry (Hirschfelder's); Literary History of the principal Hebrew writers after the Christian Era.

Third Year.

HEBREW.

Psalms XL., CXXVI., CXXXIII., CXXXVII.; Isaiah, Chaps. IV., VI., XIV., LII., LIII.

CHALDEE.

Grammar (Winer's); Daniel, Chaps. II., III.: History of the Chaldee Language and Literature.

Fourth Year.

Job, Chaps. III. to VII., inclusive; Proverbs, Chaps. I., II., III.; Ecclesiastes, Chaps., I, II., XII.; *Joel, Chaps. I. to IV., inclusive, *Jonah; Zechariah, Chaps. I. to IV., inclusive.

*CHALDEE.

Daniel, Chaps. IV., V.; Ezra, Chaps. IV., V.

*SYRIAC.

Grammar (Philip's); The Parables in the New Testament; History of the Syriac Language.

*(Only for Candidates for Honors.)

§ 11.

AGRICULTURE.

Professor : GEORGE BUCKLAND, ESQ.

Subjects of Lectures :

I—History of the Art.

(*a*) Agriculture, as understood and practised by the Ancients.
(*b*) Agriculture during the Middle Ages.
(*c*) Modern Agriculture.

II—The Science of Agriculture.

(*a*) Soils : their origin, composition, distribution, classification, &c. Relations of Geology, Chemistry, and Mechanical Arts.
(*b*) Plants : their structure, composition, growth, &c. Manures : theory, action, and relative value of ; modes of preparing, applying and economizing.
(*c*) The Domestic animals of the Farm : history and description of varieties or breeds ; the principles of breeding, with biographical sketches of the more distinguished breeders ; diseases and treatment. Relation of Animal Physiology to breeding, feeding, &c.
(*d*) Influence of Climate on Agricultural Productions, both animal and vegetable. Value of a knowledge of Meteorology and Physical Geography to Farmers.

III—The Practice of Agriculture.

(*a*) Methods of acquiring a practical knowledge of Farming. Importance of an Agricultural Literature. Connection of Theory and Practice.
(*b*) Principles of Cultivation : Implements of Tillage illustrated and described.
(*c*) Drainage : its value and various modes of execution explained. Subsoil Ploughing, Fallowing, Rotation of Crops, &c.
(*d*) History, cultivation, and economic use of various Grains, Roots, &c., raised on the farm. Weeds, Blights, and their remedies. Harvesting and securing Crops.
(*e*) The practice of Manuring, and the means of restoring exhausted Land. Management of Pasture. Irrigation, &c.

(*f*) The management of Stock, and the construction and arrangement of Farm Buildings.

(*g*) Dairy Management.

(*h*) Management of Landed Property; Principles of the Lease; Theory of Rent; Relation of Political Economy to rural affairs.

(*i*) Agriculture as a pursuit; economic importance of; its place in a system of general education; tendency to foster feelings of Patriotism.

The Professors of Chemistry, of Natural History (including Botany and Entomology,) and of Mineralogy and Geology, will give Special Lectures on these branches relating to Scientific Agriculture which comes within their respective departments.

SECTION VII.

FEES.

The following is the Scale of Fees for Lectures :—

Graduates in Arts, who have pursued the full undergraduate course in University College, may attend lectures free ; but this privilege does not exempt them from Laboratory and other special fees.

For Matriculated Students in Arts, Civil Engineering, or Agriculture :—

For Academic Year	$20 00
For Michaelmas Term	10 00
For Easter Term	14 00

For Non-Matriculated Students :—

For One Course of Lectures :—

Six or five in each week,		for Academic Year	$12 00
"	"	for Michaelmas Term	6 00
"	"	for Easter Term	8 00
Four or three	"	for Academic Year	8 00
"	"	for Michaelmas Term	4 00
"	"	for Easter Term	6 00
Two or one	"	for Academic Year	6 00
"	"	for Michaelmas Term	3 00
"	"	for Easter Term	5 00

For Three Courses of Lectures :—

A reduction of One Dollar for each Course for Academic year or Half-a-Dollar for each course per Term.

For All the Courses :—

For Academic Year	$40 00
For Michaelmas Term	20 00
For Easter Term	24 00
For each Certificate of Honor	1 00

The above Fees are to be paid in advance.

SECTION VIII.

TERMS.

1. The Academic Year consists of Two Terms; the first (*Michaelmas*) extending from October 1st to December 22nd; and the second (*Easter*) from January 4th to May 31st.

2. The term will not be allowed to Students who have been reported to the President by any of the Professors as neglecting to attend the required Lectures; or who have not passed the prescribed Examinations, or have not conformed to the other Statutes or Regulations of the College, or have been reported to the Council for bad conduct.

SECTION IX.

COLLEGE EXAMINATIONS.

1. All Matriculated Students are required to attend the College Examinations in every department or branch prescribed by the University of Toronto as necessary for their respective standings.

2. Prizes and Honors are awarded in each department on the result of the Examinations at Easter, with additional Examinations at Christmas, at the discretion of each Professor or Lecturer.

3. Candidates for Prizes or Honors are arranged, according to their Proficiency, in two classes, and those who are not Candidates for Prizes or Honors, or who fail to obtain Honors, are similarly arranged in the Third Class; but no name of a Candidate for Honors shall be entered on the Class Lists until he has passed in all the prescribed subjects.

4. Certificates of Honor in each department are awarded to those Students who have been placed in the First Class at the Examinations.

5. Matriculated Students, who are not Candidates for Honors, if they have kept term, and pass the College Examinations during the 1st and 3rd years of their Course, are not required to attend the University Examinations for those years.

5. Non-matriculated Students are not required to attend the Examinations, unless they are Candidates for Prizes or Honors, or desire to obtain certificates of attendance.

SECTION X.

FELLOWSHIPS.

Seven Fellowships, of the value of $500 each, are open for appointment each year, on the recommendation of the College Council. The selection will be made immediately after the publication of the result of the University Examinations in May, from among the Graduates of the University of Toronto.

FELLOWS FOR 1883-4.

Classics	H. R. Fairclough, B.A. J. C. Robertson, B.A.
Physics	T. G. Campbell, B.A.
Mathematics	J. W. Reid, B.A.
French and German	J. Squair, B.A.
Mineralogy and Geology	
Chemistry	T. P. Hall, B.A.
Biology	T. Mackenzie, B.A.
Mental and Moral Science and Logic.	A. S. Johnston, B.A.

The Statute requires that each Fellow shall be appointed annually; but he may be reappointed for a period not exceeding in all three years.

Each Fellow is required to assist in the teaching and practical work of the Department; to pursue some special line of study therein; and to devote his entire time during the College Terms to the work of the Department, under the direction of the Professor or Lecturer.

The Statute provides that "The Fellows shall be appointed from among the Graduates of the University of Toronto, on the recommendation of the College Council, and shall be selected with a special view to their aptitude for teaching, along with their acquirements in the work of the Department to which each Fellowship is attached."

Candidates must send in their applications annually to the College Registrar, not later than the first day of June.

SECTION XI.

1. THE MACDONALD SCHOLARSHIP.

(Presented by JOHN MACDONALD, Esq.)

The Macdonald Scholarship, of the value of $50, will be awarded to the Student ranking highest in general proficiency in the College examinations of the First Year who shall be in attendance in the following year, provided he shall have obtained First-class Honors in one department, and First or Second-class Honors in another Department.

The relative proficiency of candidates is estimated on Honor work alone. The Scholarship will be paid in two sums of $25 each, the first at the beginning of Michaelmas Term, the second in Easter Term.

Should the "Macdonald Scholarship" fail to be taken in any year, it shall be again competed for on the same terms in the following year; and in case of its being forfeited by misconduct, it shall be awarded to the Candidate next in standing.

2. MARQUIS OF LANSDOWNE MEDAL.

His Excellency the Marquis of Lansdowne, having presented a Silver Medal for annual competition, it will be awarded to the Student of the second year, who, having taken first Class Honors in the College Examinations in one Department, and First or Second-Class Honors in another Department, shall rank highest. The relative proficiency of different candidates is estimated on the Honor work of the two Departments alone.

3. PRIZES IN BOOKS.

The following are the Prizes offered for competition in the College :—

SUBJECT.	VALUE. 1st Year.	2nd Year.	3rd Year.	4th Year.
Greek and Latin	$10 00	$10 00	$10 00	$10 00
Physics and Mathematics	10 00	10 00	10 00	10 00
English	5 00	7 50	10 00	10 00
History	....	5 00	10 00	....
Ethnology	....	....	....	10 00
French	5 00	7 50	10 00	10 00
German	5 00			
Italian	....	....		
Chemistry	5 00	5 00	10 00	10 00
Zoology and Botany	....	5 00	10 00	10 00
Mineralogy and Geology	....	5 00	10 00	10 00
Logic	....	5 00	....	....
Metaphysics and Ethics	....	10 00	10 00	10 00
Hebrew	5 00	5 00	10 00	....
Chaldee	....	....		
Hebrew, Chaldee, Syriac, Arabic, (any three)			....	10 00
Agriculture	5 00	10 00	....	....
Greek,—Latin,—English Verse			$10 00 each.	
French—German Prose,—English Essay				
Public Speaking—Public Reading				

UNIVERSITY COLLEGE HONOR LIST
FOR 1883-84.

The Honor List, usually inserted here in the Calendar, but this year omitted on account of the early date at which it has been printed, may be obtained by applying to the Registrar any time after June 1st, 1884.

School of Practical Science,

PROVINCE OF ONTARIO.

The Seventh Session will begin on the 1st of October, 1884. Intending students may enter as (1) Regular (2) Special Students.

Regular Students are those who propose taking the Three Years' Course for the Diploma of the School in (1) Engineering: (2) Chemistry; (3) Assaying and Mining Geology. Applicants must pass an Entrance Examination at the Educational Department, similar to the "Intermediate," unless an equivalent examination has previously been passed. The Fees for regular Students are as follows:—Thirty Dollars for the First Session; Forty Dollars for the Second; and Fifty for the third. These are payable in two Instalments, one at the beginning of each Term.

Special Students are admitted to any of the Courses of Instruction given in the School, and may obtain certificates of standing, if they have previously passed an examination similar to that for Public School teachers of the third-class, or have presented equivalent certificates. The fees for the different courses of instruction will be found in the Synopsis given below.

COURSES FOR THE DIPLOMA.

(1) IN THE DEPARTMENT OF ENGINEERING.

The course in this Department is designed, not to supersede the practical work of the engineering office and works in the training of the pupil, but to satisfy a want which they do not provide for. The student's time will be chiefly occupied in obtaining a knowledge of the principles of the applied sciences, and in the application of these principles to various engineering problems, such as the calculation of the strains in bridges, roofs, and other constructions, the flow of water in pipes and channels; water power; the efficiency of water wheels, steam engines, and other prime movers; the transmission of power, the shapes, connections, and motions of parts of machinery; pumping machinery, &c., &c. He will also have practice in designing various constructions, machines, &c., and in making specifications therefor.

In addition, a course of reading will be indicated, involving a good deal of information, which a student of ordinary intelligence should have no difficulty in acquiring for himself, and which, although necessary for an engineer, will for the above reason not be touched upon in the lectures, except incidentally. The examinations will cover such course of reading, as well as the subjects of the lectures.

With the exception of the instruction in Drawing, Surveying, and Levelling, little time will be spent on what it is considered can be learned better by actual experience on work than in the lecture room.

The instruction in Chemistry, Mineralogy, and Geology is intended to afford the student a good foundation, theoretical and practical, in those sciences, upon which he may subsequently build, without difficulty, such a superstructure as his professional requirements may demand.

Owing to the great value and extent of French and German Engineering Literature, these languages have been included in the course.

The object of this course is to put within reach of the student, the means whereby, with his subsequent experience, he may make himself an expert in whatever branch of the profession he may devote himself to, and at the same time, to send him forth sufficiently equipped to earn a fair salary when he begins his professional life.

(2) IN THE DEPARTMENT OF CHEMISTRY.

The course is intended to render the student proficient in all the methods of Analytical Chemistry, and to fit him for such a position as that of Public Analyist, Consulting Chemist, &c. In addition to a sound training in all branches of Chemistry, the Three Years' Course includes instruction in necessary collateral sciences, such as Mathematics, Physics, Mineralogy and Geology, with Blowpipe Analysis and Assaying, and Elementary Biology.

(3) IN THE DEPARTMENT OF ASSAYING AND MINING GEOLOGY.

The student is fully prepared in all the methods of Analysis, necessary to render him a competent Assayer. He is also qualified to survey and report upon the value of mineral lands. In addition to the training necessary for the immediate professional requirements of the student, the course includes the requisite preliminary instructions in Geology, Palæontology, Chemistry, Botany, Zoology, &c.

DOMINION AND PROVINCIAL LAND SURVEYORS.

Courses of instruction are given in accordance with the requirements of the Statutes relating to Dominion and Provincial Land Surveyors, which will enable the students, who after examination obtain certificates therein,

and who have hitherto fulfilled the provisions of the said Statutes, to present themselves for final examination before the proper Boards, at an earlier period in their apprenticeship than would otherwise be permitted.

The attention of Candidates for the Certificates in Higher Surveying, given by the Dominion Board of Examiners, is directed to the facilities afforded for preparation by this department.

NOTE—The above applies to those taking the regular course for the Diploma of the School as well as to those who obtain the Special Certificate in Surveying.

The fee for Special Students in Surveying is $30 per Session.

SYNOPSIS OF COURSES OF INSTRUCTION.

OPEN TO OCCASIONAL STUDENTS.

N.B.—Students who take the practical courses may attend the Lectures free of charge.

ENGINEERING.

DRAWING :

Model Drawing—Machines and Structures—Topographical Drawing —Designs and Estimates.

—Descriptive Geometry, including Orthographic, Oblique, and Perspective Projection—Shades and Shadows, Stonecutting, &c.

Fees for Special Students $10

SURVEYING AND LEVELLING :

Surveying—Levelling, setting out work, Mensuration of Areas and Solids.

Fee for Special Students $10

GEODESY AND PRACTICAL ASTRONOMY :

Field Work—Calculation of Triangles—Projection of the Sphere—Methods of determining Latitude, Local Time, Direction of the Meridian, and Difference of Longitude—Theory of the Instruments.

Fee for Special Students $15

APPLIED MECHANICS :

The calculation of forces acting in Structures,
Theory of the strength of Materials.
Designing of Structures.
Theory of Machines and Machine Design.
Hydraulics.
Prime Movers, viz., Steam Engines, Turbines, &c.

Fee for Special Students $15

PRINCIPLES OF MECHANISM:

Principles of the transmission of Motion, without reference to Force, Pitch Surfaces, Spur and Bevel Wheels, Trains of Wheelwork—Teeth of Wheels, Cams, Cranks, Eccentrics, Links, Bands and Pulleys, Hydraulic connections, Frictional Gearing—Link Motion for Slide Valves, &c., &c.

Fee for Special Students $15

The above fee is charged when the instruction is given in the regular classes, otherwise special arrangements must be made.

For further information see Prospectus for 1884-5 of the School of Practical Science.

CHEMISTRY.

(A.)—LECTURES.

1. Course in General Chemistry.
2. " Applied Chemistry.

(B.)—PRACTICAL COURSES.

1. Preparation of Chemical Compounds.
   Fee $10
2. Qualitative Analysis.
   Fee $10
3. Quantitative Analysis.
   Fee $50
4. Elementary Practical Chemistry.
   Fee $10
5. Physiological Chemistry.
   Fee $10
6. Chemistry in relation to Hygiene and Forensic Medicine.
   Fee $10

The three latter courses are arranged specially for medical students, and qualify for the examinations in Chemistry in the University of Toronto.

MINERALOGY AND GEOLOGY.

(A.)—LECTURES.

1. Elementary Course.
2. Intermediate "
3. Advanced "

(B.)—PRACTICAL COURSES.

1. Blowpipe Practice.
   Fee $10
2. Blowpipe Analysis and Determinative Mineralogy.
   Fee $15
3. Assaying.
   Fee $50
4. Mining Geology.
   Fee $20

BIOLOGY.

(A.)—LECTURES.

1. Elementary Botany and Zoology.
2. Advanced Course in Zoology.
3. Comparative Anatomy of Vertebrata.

(B.)—PRACTICAL COURSES.

Fee for each practical course, $10.

1. Elementary Practical Biology.
2. Advanced " "
3. Special Course for Vetebrate Anatomy.
4. Animal Histology.

The course of Lectures and Practical Courses qualify for the examinations in Medicine of the University of Toronto.

MATHEMATICS AND NATURAL PHILOSOPHY.

THE ORDINARY COURSE embraces Euclid, Algebra, Plane Trigonometry, Statics of Solids, and Fluids, Dynamics of a Particle, Geometrical Optics, Sound, Heat, and Plane Astronomy.

THE LECTURES in Natural Philosophy will be fully illustrated by experiments.

THE ADVANCED COURSE embraces Spherical Trigonometry, Analytica Geometry (Plane and Solid), Differental and Integral Calculus, Theory of Equations, Statics of Solids and Fluids, Particle and Rigid Dynamics, Optics, Acoustics, Thermodynamics, Astronomy.

THE PHYSICAL LABORATORY.

The Physical Laboratory, which has been lately established, is furnished with a large collection of apparatus for lecture experiments in the departments of Mechanics, Sound, Light and Heat. It is also well supplied with instruments of precision for individual work in the same departments. In addition to an Elementary Laboratory there are several special Laboratories of which the Acoustical and "Regnault" Laboratories offer unusual facilities for the conduct of experiments in Sound and Heat. There is also a special Optical room which is expected to be ready for occupation next term.

Steps are being taken to complete the collection of apparatus by providing a set of Electrical instruments.

(For further information apply to ALFRED BAKER, M.A., Secretary.)

APPENDIX.

APPENDIX.

Excerpts from the Statutes of the University of Toronto, relative to University Junior Matriculation Examinations, Medals, Scholarships, Prizes, and Certificates.

JUNIOR MATRICULATION EXAMINATION.

ARTS.

PASS EXAMINATION.

CLASSICS.

1884	Xenophon, Anabasis, B. II. Homer, Iliad, B. IV.	Cicero, Cato Major. Virgil, Æneid, B. V. vv. 1-361. Ovid, Fasti, B. I. vv. 1-300.
1885	Xenophon, Anabasis, B. V. Homer, Iliad, B. IV.	Cicero, Cato Major. Virgil, Æneid, B. I., vv. 1-304. Ovid, Fasti, B. I., vv. 1-300.

Translation from English to Latin Prose.

Paper on Latin Grammar, on which special stress will be laid.

MATHEMATICS.

Arithmetic.
Algebra, to the end of Quadratic Equations.
Euclid, Bb. I., II., III.

ENGLISH.

A paper on English Grammar.
Composition.
Critical Analysis of a selected Poem.
1884—Elegy in a Country Churchyard.
The Traveller.
1885—Lady of the Lake, with special reference to Canto V.
The Task, B. V.

HISTORY AND GEOGRAPHY.

English History from William III. to George III., inclusive.
Roman History from the commencement of the Second Punic War to the death of Augustus.
Greek History from the Persian to the Peloponnesian Wars, both inclusive.
Ancient Geography: Greece, Italy, and Asia Minor.
Modern Geography; North America and Europe.

Optional Subjects.

FRENCH.

A Paper on Grammar.
Translation from English into French Prose.
1884—Souvestre, Un philosophe sous les toits.
1885—Emile de Bonnechose, Lazare Hoche.

GERMAN.

A Paper on Grammar.
1884—Schiller, { Belagerung von Antwerpen. / Der Gang nach dem Eisenhammer. / Die Kraniche des Ibycus.
1885—Schiller, { Belagerung von Antwerpen. / Der Taucher, der Kampf mit dem Drachen.

HONOR EXAMINATION.

CLASSICS.

1884	Demosthenes, Olynthiacs, I., II., III.	Livy, B. IX., cc. 1-19
	Homer, Odyssey, B. IX.	Horace, Odes, B. III..
		Ovid, Fasti, B. I., vv. 440 to end.
1885	Demosthenes, Aphobus, I., II.,	Livy, B. IX., cc. 1-19.
		Ovid, Fasti, B. 1., vv. 440 to end.
	Homer, Odyssey, B. IX.	Horace, Odes, B. I.

Translation from a Latin and a Greek Author not specified.
A paper on Greek Grammar, to which special importance will be attached.

An Optional Examination will be held for Translation from English into Latin Verse, for which a Prize of $15 may be given on the recommendation of the Examiners but the Marks awarded will not be taken into account for Honors or Scholarships.

MATHEMATICS.

Plane Trigonometry. (The solution of Triangles.)
Algebra to the end of Binomial Theorem.
Euclid, Bb. IV., VI., and Definitions of B. V.

ENGLISH.

An Examination of one of Shakespeare's Plays:
1884 } Coriolanus.
1885 }

FRENCH.

Translation from easy French Authors not specified.
Translation from English into French Prose.
1884—Racine, Iphigénie.
1885—Lamartine, Christophe Colomb.

GERMAN.

1884—Schiller, Wilhelm Tell, Acts I. & II.
1885—Schiller, Wilhelm Tell, Acts III. & IV.

HISTORY AND GEOGRAPHY.

English History under the Houses of Tudor and Stuart.
Geography of the British Empire, including the Colonies.

AGRICULTURE.

English Grammar and Composition.
Arithmetic, including Mensuration.
Euclid, B. I.
Outlines of British History to the present time.
Outlines of Modern Geography.
Geography of the British Empire, including her Colonies.
Principles of Agriculture. (Stephen's Catechism of Practical Agriculture, Johnston's Catechism of Agricultural Chemistry and Geology.)

UNIVERSITY MEDALS, SCHOLARSHIPS, PRIZES, AND CERTIFICATES.

One Gold and one Silver Medal may be given upon the special recommendation of the Examiners, to the Students who, at the Final Examination for the degree of B.A., with Honors, have been placed respectively first and second in First Class in any of the Departments, viz.:—Classics; Mathematics; Physics; Modern Languages, with History; Natural Sciences; Mental and Moral Science, and Civil Polity.

No Candidate for Honors in Modern Languages can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of English, French, German, Italian, and Ethnology.

No Candidate for Honors in Natural Sciences can receive the recommendation for the Gold or the Silver Medal unless he has been placed in the First Class of the Sub-departments of Chemistry, Biology, and Mineralogy and Geology.

A Prize of the value of Ten Dollars in Books, will be given to the Candidate who has been placed first in the First Class in Meteorology.

A Prize of the value of Ten Dollars in Books will be given to the Candidate who, at any of the four examinations of Undergraduates, has been placed first in the First Class in Oriental Languages.

Prizes, each of the value of Ten Dollars in Books, may be awarded annually among Undergraduates in Law, Medicine, or Arts, for the best Compositions in Greek Verse, Greek Prose, Latin Verse, Latin Prose, English Verse, English Prose, French Prose, and German Prose.

Certificates of Honor will be given at each Examination to those Students who have been placed in the First Class in any Department.

The following Scholarships are annually offered for competition among Candidates for Honors in the Faculty of Arts:—

AT THE JUNIOR MATRICULATION EXAMINATION.

One in Classics (The Mary Mulock Scholarship), of	$120
One in Mathematics, of	120
*One in English, French, German and History, of	100
Four for General Proficiency in all the subjects appointed for this Examination:	

*This Scholarship may be awarded to a Candidate who has obtained First Class Honors in three out of the four Sub-Departments.

One being of	120
One being of	100
One being of	80
One being of	60

AT THE SENIOR MATRICULATION EXAMINATION.

One in Classics, of	$120
One in Mathematics, of	120
One for General Proficiency in all the subjects, of	120

IN THE FIRST YEAR.

One in Classics, of	$130
" "	100
One in Mathematics, of	130
" "	100
One in Modern Languages, of	100
Two for General Proficiency in all the Subjects, one being of	100
And the other of	50

IN THE SECOND YEAR.

One in Classics, of	$150
" "	100
One in Mathematics, of	150
" "	100
One in Modern Languages, with History, of	120
One in Natural Sciences, of	120
One in Mental and Moral Science, of	120
Two for General Proficincy, in all the Subjects, one of	75
And the other of	50

IN THE THIRD YEAR.

One in Classics, of	$150
" "	100
One in Mathematics, of	150
" "	100
One in Modern Languages, of	150
One in Natural Sciences, of	150
One in Mental and Moral Science, of	150
One in History, Civil Polity, &c. (The Blake Scholarship), of	100

All Scholars must sign a declaration of intention to proceed to a Degree in the Faculty of Arts in the University of Toronto.

Every Candidate who obtains a Scholarship must attend Lectures in some Affiliated College for the Academic Year immediately following such Examination, except in the case of Scholarships awarded to women ; but the Senate may, upon satisfactory reasons being shewn, permit such a scholar to postpone attendance upon Lectures for a year, in which case the payment of the amount of the Scholarship shall likewise be postponed. The Scholarships are paid in three instalments—on the fifteenth November, the fifteenth January, and the fifteenth March ; and each Scholar is required to send to the Registrar a Certificate of Attendance upon Lectures at least three days before the date of each payment.

No Student can hold two Scholarships at the same time ; but if two or more Scholarships have been awarded him, he will be entitled to forty per cent, of each additional Scholarship, his Scholarship being called a Double, Triple, &c., Scholarship, as the case may be ; and the Senate may award the remainder of the value of such additional Scholarship to the Candidate who was next entitled to it.

The Examiners, at their discretion, may award among the Junior or Senior Matriculants any Scholarship which has not been taken at the preceding Matriculation or First Year's Examination ; or may reserve any Scholarship which has not been taken at the Senior Matriculation to be awarded among the Undergraduates of the First Year at the succeeding Examination.

Any Scholarship not taken at the Matriculation Examination in June, may be offered at the September Examination for competition among Candidates then presenting themselves for the first time, and in that case notice will forthwith be given by advertisement of the Scholarships thus available by competition.

No Scholarship (except for General Proficiency, and that for English, &c., at the Junior Matriculation Examination,) will be awarded to any Candidate who has been placed lower than the First Class in the Department, or in any of the Departments or Sub-Departments to which the Scholarship is attached.

In awarding the Scholarship for General Proficiency, every subject in which a Candidate has passed is taken in account, and the Scholarships are awarded to such Students as have obtained the highest aggregate number of Marks upon the whole Examination of the year. A Candidate who has gained a Special Scholarship shall not be entitled to hold a Scholarship for General Proficiency, but his name shall be ranked in the Class Lists with the Scholars for General Proficiency, according to his

Marks in all the subjects. In awarding these Scholarships, the comparative value of the several Departments and sub-Departments is estimated according to the following Schedule :

FOR JUNIOR MATRICULATION.

Greek	220
Latin	220
Mathematics	440
English	150
History and Geography	100
French	100
German	75

FOR SENIOR MATRICULATION AND FOR THE FIRST YEAR.

Classics	500
Mathematics	500
English	200
French	125
German	125

FOR THE SECOND YEAR.

Classics	600
Mathematics	600
English	140
French	140
German	120
History	200
Chemistry	150
Biology	150
Mineralogy and Geology	150
Logic	120
The remaining Subjects in the Department of Mental and Moral Science, other than Logic	200

PRINCE OF WALES SCHOLARSHIP.

At the Junior Matriculation Examination the sum of $50 being the annual proceeds of the Fund presented by His Royal Highness the PRINCE OF WALES, on the occasion of his admission *ad eundem statum*, will be awarded as a Scholarship to the Candidate, who, having obtained First Class Honors in both Classics and Mathematics, shall in the aggregate rank highest in these two departments ; and in default of any Candidate answering this condition, it will be awarded to the Candidate who,

having obtained First Class Honors in (1) Classics and Modern Languages, with History, *or* (2) Mathematics and Modern Languages, with History, shall have obtained the highest aggregate number of Marks in (1) or in (2) ; and in the event of such Scholarship not being taken at any Junior Matriculation Examination, it will be awarded to the Candidate (if any) at the ensuing First Year's Examination who shall answer the same conditions. In estimating the aggregate number of Marks of the Candidates, the same values are given to Classics, Mathematics, and Modern Languages, with History, as in competitions for the General Proficiency Scholarships. This Scholarship is tenable in conjunction with any other Scholarship or Scholarships.

BLAKE SCHOLARSHIP.

Through the liberality of the Honorable EDWARD BLAKE, M.A., Chancellor of the University, and to promote and encourage the study of the Science of Politics, Political Economy, Civil Polity, and Constitutional History, a Scholarship of the value $100, will be annually offered for competition. The Scholarship will be awarded to the Candidate in the Third Year, who, having obtained First Class Honors in each of the Sub-Departments of History and Civil Polity, shall pass the best examination on the Pass and Honor Work in History (not including Ethnology) and Civil Polity, as laid down in the Curriculum for that year, with the following additional Subjects :

TASWELL-LANGMEAD'S English Constitutional History.
BROOM'S Constitutional Law.
MAINE'S Early History of Institutions.

MATRICULATED STUDENTS.

IN ATTENDANCE DURING, 1883-84.

Abbott, Archie.
Aikins, Herbert Austin.
Armstrong, Alfred James.
Avery, Edward Haight.
Almas, Joseph Seymour.
Anderson, Freeman B.
Argo, James.
Adams, Andrew Allison.
Bayley, Edward.
Beath, Thomas.
Brent, Charles.
Bruce, Henry Becher.
Baldwin, James Macqueen.
Baldwin, Robert.
Bell, Gordon.
Bowerman, Lindley H.
Bradford, Samuel Hugh.
Braithwaite, Edward Ernest.
Burkholder, Charles Eddington.
Bain, Andrew.
Barron, Alexander Robertson.
Bell, John Johnston.
Blackstock, Joseph.
Bartlett, Alexander Robert.
Beattie, Andrew.
Bowes, Joseph Hetherington.
Bradley, William Inglis.
Broad, Samuel William.
Brown, James Farquharson.
Colquhoun, William Edwin.
Crawford, John.
Crooks, Alexander David.
Cameron, George Alexander.
Campbell, Alexander.
Chamberlain, Alexander Francis.
Chambers, Graham.
Clark, Charles Patten.
Clement, Richard Vercoe.
Coates, Daniel Harsum.
Cronyn, Hume Blake.
Cameron, Donald.
Chisholm, William Craig.
Cochrane, Robert Rutherford.
Collins, Arthur.
Collins, James Albert.
Creasor, John Alexander.
Cane, George Filmore.
Cosgrove, Henry John.
Cowan, George Henry.
Cuthbert, James.
Drew, Edward Washington.
Duff, John A.
Dewar, William.
Duncan, John McDonald.
Doherty, Albert Edward.
Dougan, Robert Patten.
Davidson, Hugh.
Drake, Francis Ambidge.
Duff, Lyman Poore.
Durand, Charles Ferdinand.
Edgar, James Frederick.
Elliot, Andrew.
Elliott, Joseph.
Elliott, Thomas Edward.
Elliott, James John.
Evans, John Wakeman.
Féré, Gregory Arthur.
Ferguson, John Alexander.
Fleury, William James.
French, Gilbert.
Fife, James A.
FitzGerald, Edward Gerald.
Fraser, Colin.
Fields, John Charles.
Fraser, Hugh Russell.
Frost, William Albert.
Garvin, John Anketell.
Ganton, James Benjamin.
Garside, Robert.
Gourlay, Richard.
Graham James Duncan.
Graham, William.

Gilmour, Joseph Leeming.
Gamble, Joseph.
Gray, Robert Alexander.
Halsted, Thomas Henry.
Hardie, Charles John.
Hill, Frederick William.
Hobson, Hugh Pooley.
Hunter, William Howard.
Hamilton, Andrew.
Hamilton, James Reid.
Harvey, Horace.
Hatton, James P.
Hird, William.
Hume, James Gibson.
Hamilton, Heber James.
Hammond, James Bellows.
Haviland, Hugh J.
Henderson, Stuart Alexander.
Hogarth, George Henry.
Holmes, John Gumaer.
Hunter, Gordon.
Haight, Milton.
Hardie, Thomas Melville.
Henderson, Alexander.
Holmes, George Watson.
Irving, William Henry.
Irwin, Herbert Edward.
Johnston, Robert Linton.
Jameson, David Wesley.
Johnston, George Wesley.
Johnston, Edward Herbert.
Keeler, Albert James.
Kelly, Michael Vincent.
Kennedy, James Harty.
Kent, Newton.
King, Robert.
Kennedy, James B.
Kenrick, Edgar Boteler.
Kyles, John.
Laing, Robert Thomson.
Lennox, Thomas Hodgins.
Logan, William M.
Leslie, Robert James.
Little, John George,
Little, Robert A.
Mackay, Robert Burns.
MacLaren, Henry.
MacLean, John Smith.
Mahood, Herbert William Langmuir.
Mann, James.
Miller, William Lash.
McArthur, Robert Archibald.
McCullough, Hugh Allan.
McDonald, William John.
McMillan, James Alexander.
McNamara, Francis Robert.
Nesbitt, William Henry.
Macdonnell, Alexander McLean.
MacLean, Francis William.
McQuarrie, Joseph Pickering.
Morrin, William.
Mackenzie, John Joseph.
MacMurchy, Dugald James.
MacPherson, Fred. Fotheringham.
Marshall, Thomas.
Martin, Iva Everard.
Metcalf, Isaac Judson.
Milburn, Egerton C.
Millman, Melbourne George.
Mitchell, Albert Edward.
Moore, Arthur Heron.
Moore, David Bertrand.
Morphy, Arthur G.
Morrice, James Wilson.
Mustard, Wilfrid Pirt.
McBrady, William.
McKay, Robert Rowley.
McKendrick, John Noble.
McKeown, Patrick Walter Hughes.
McLean, Donald Roderick.
McMaster, John.
McMurchie, William.
Macdonald, Robert G.
Mackay, Donald.
Martin, Stephen.
Mercer, Malcolm Smith.
Mickle, George.
Morphy, George Edmund.
McCullough, Robert Osborne.
McGeary, John Henry.
McLeod, Angus Josias.
McKay, Alexander Charles.
McKenzie, Donald.
McMillan, John.
Muir, Matthew Ford.
MacMechan, Archibald McKellar.
May, Archie Foster.
Miles, Arthur Chipman.
Milligan, William George.
Mulvey, Thomas.
McEachern, Neil.
McKay, William James.
McGillawee, John.
McGillivray, John.
McKenzie, William Patrick.
McQueen, David.

McWhinney, John Mercer.
Needham, George.
Needler, George Henry.
O'Brien, Arthur Henry.
Overholt, Roland Donald.
Owen, Cecil Caldbeck.
Potts, Robert Burns.
Paterson, George.
Paterson, Richard Allan.
Poole, John Irving.
Preston, John Alexander Victor.
Page, James Albert.
Passmore, Albert Daniel.
Pratt, Horace Osmond Ernest.
Redden, Frederick Adam Corrie.
Robinson, John Cooper.
Rosebrugh, Thomas Reeve.
Ross, Hope Fleming.
Russell, Norman H.
Reid, Henry Essen Alexander.
Reid, George Henry.
Robertson, John.
Robinson, William F.
Roche, Francis James.
Ross, James.
Ross, Ralph.
Rowan, Thomas A.
Russell, W. M.
Riddell, Frank Pringle.
Roswell, John Wesley.
Robinette, Thomas Cowper.
Rossiter, Henry James.
Rogers, Thomas H.
Smith, Arthur Gordon.
Stewart, Thomas Brown Phillips.
Stratton, Alfred William.
Stuart, John Calham.
Sanderson, Frank.
Seymour, William Frederick.
Shearer, Thomas Rankin.
Shiell, Richard.
Simpson, John.
Simpson, Nelson.
Smith, Andrew A.
Stephen, William.
Sanderson, William.
Shutt, Frank Thomas.
Shortt, James S.
Sisley, Euston.
Smith. William Alexander.
Stafford, John.
Sykes, Frederick Henry.
Sale, George.
Smith, William Harley.
Sproule, Robert Karl.
Talling, Marshall P.
Taylor, John Albert.
Teeple, Robert Harvey.
Thompson, John Margrave.
Thompson, Alfred Burke.
Thompson, Robert Allan.
Tolmie, James Craig.
Twohey, William James Joseph.
Vickers, William Wallbridge.
Wait, Frank Goodell.
White, William Thomas.
Willmott, Walter Thomas.
White, James.
Welwood, Leopold Augustus.
Walker, William Henry.
Walker, William McLaren.
Walmsley, Thomas.
Webster, Charles Alexander.
Weir, Archibald.
Wilson, Gilbert Daniel.
Witton, Henry Blois.
Waterhouse, Egerton.
Weir, William C.
Whetham, Charles.
Wigle, Ernest S.
Wood, Herbert Ross.
Youell, John Henry George.
Young, Archibald Hope.
Young, James McGregor.

NON-MATRICULATED STUDENTS

IN ATTENDANCE, DURING 1883–84.

Aylesworth, George Anson Bristol.
Bremner, F. P.
Britton, C. H.
Burwash, Adam.
Carter, Frank W.
Chandler, George Charles.
Clarke, William H.
Daniel, Allan Wilmot.
Dobbin, John Joseph.
Eastwood, John Havelock.
Ego, Augus.
Farrish, Malcolm James.
Francis, George A.
Fraser, Hugh George.
French, William Henry Alexander.
Gaviller, George Herbert.
Gilchrist, James.
Goforth, Johnathan.
Grant, William Daniel.
Hamilton, Claude Wesley.
Hodgins, Frederick Brinkley.
Hughes, John Joseph.
Kay, William Malcolm.
Lee, Charles Edward.
Manson, Alexander.
McLaurin, C. C.
McConnell, Neven Thomas.
McDonald, James Alexander.
McEvoy, John Baptist.
Macfarlane, William N.
McLean, D. A.
Mackay, Albert E.
McNab, Andrew.
MacVicar, John George.
Mowat, William.
O'Meara, Thomas R.
Nesbitt, W. B.
Orr, James William.
Owen, Edward Percival.
Perrie, David.
Reid, John B.
Scott, George Alexander Hepburn.
Sloggett, Richard Lapthorn.
Sinclair, John.
Sutherland, William Laughlin.
Thompson, Archie Blyth.
Thompson, David.
Thompson, Thomas.
Travis, William Henry.
Walters, William Rundle.
Williams, Charles Woodbury.

LIST OF COLLEGE PRIZEMEN.

1855.

CLASSICS : *4th Year*, Crombie, M. M. ; *3rd Year*, Matheson, T. ; *2nd Year*, Francis, W. S., Ross, J. (*æq.*) ; *1st Year*, Moss, T.
LOGIC : *1st Year*, Rattray, W. J.
METAPHYSICS AND ETHICS : *3rd Year*, Matheson, T. ; *2nd Year*, Kennedy, G. ; *1st Year*, Rattray, W. J.
CHEMISTRY : *3rd Year*, Matheson, R. ; *2nd Year*, Oliver, W.
MATHEMATICS : *1st Year*, Moss, T.
ENGLISH AND HISTORY ; *4th Year*, Cattanach, A. J. (Jameson Medallist.)
ENGLISH : *3rd Year*, Hodgins, T. ; *2nd Year*, Ross, J. ; *1st Year*, Moss, T.
HISTORY : *3rd Year*, Matheson, R.; *2nd Year*, Ross, J. ; *1st Year*, Rattray, W. J.
NATURAL HISTORY : *3rd Year*, Matheson, R. ; *1st Year*, Moss, T.
MINERALOGY AND GEOLOGY : *4th Year*, Cattanach, A. J. ; *1st Year*, Moss, T.
FRENCH : *4th Year*, Cattanach, A. J. ; *2nd Year*, Ross, J. ; *1st Year*, Moss, T.
GERMAN : *2nd Year*, Ross, J.
HEBREW : *3rd Year*, McDermid, P.

OCCASIONAL STUDENTS.

GERMAN : Fenwick, T.
ITALIAN : Harper, Rev. E. B.
HEBREW : Gemley, Rev. J.
ARABIC : Harper, Rev. E. B.
AGRICULTURE : Sanderson, J. E., Baldwin, W. W.

1856.

CLASSICS : *3rd Year*, Ross, J. ; *2nd Year*, Moss, T. ; *1st Year*, Kerr, W. H. C.
LOGIC : *2nd Year*, Monsarrat, N.
METAPHYSICS AND ETHICS : *3rd Year*, Kennedy, G. ; *2nd Year*, Rattray, W. J. ; *1st Year*, Holcomb, J. H.
CHEMISTRY : *3rd Year*, Oliver, W. : *2nd Year*, Rattray, W. J.
MATHEMATICS : *3rd Year*, Kennedy, G. ; *2nd Year*, Moss, T. ; *1st Year*, Monsarrat, N.
ENGLISH AND HISTORY : *4th Year*, Bowlby, W. H., (Jameson Medallist.)
ENGLISH : *3rd Year*, Ross, J. ; *2nd Year*, Moss, T. ; *1st Year*, Mitchell, J.
HISTORY : *3rd Year*, Ross, J. ; *2nd Year*. Moss, T. ; *1st Year*, Kerr, W. H. C.

NATURAL HISTORY: *3rd Year*, Francis, W. S.; *1st Year*, Mitchell, J.
MINERALOGY AND GEOLOGY: *1st Year*, Mitchell, J.
FRENCH: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.; *1st Year*, McDougall, J. L., Mansarrat, N. (*æq.*)
GERMAN: *3rd Year*, Ross, J.; *2nd Year*, Moss, T.
HEBREW: Hume, R., White, J.

OCCASIONAL STUDENTS.

MINERALOGY AND GEOLOGY: Grierson, J. C.
FRENCH: Grierson, J. C.
GERMAN: Fraser, D.
HEBREW: *2nd Year*, Gemley, Rev. J., Fraser, D. (*æq*); *1st Year*, McVicar, D.

1857.

CLASSICS: *3rd Year*, Moss, T.; *2nd Year*, Kerr, W.H. C., Tassie, H. (*æq.*); *1st Year*, Fraser, J. T.
LATIN ALCAICS: Kerr, W. H. C.
LOGIC: *1st Year*, Fraser, J. T.
RHETORIC: *2nd Year*, Kerr, W. H. C.
METAPHYSICS AND ETHICS: *4th Year*, Kennedy, G.; *3rd Year*, Rattray, W. J.; *2nd Year*, Sullivan, R.
CHEMISTRY: *4th Year*, Oliver, W.; *3rd Year*, Rattray, W. J.; *2nd Year*, Mitchell, J.
MATHEMATICS: *4th Year*, Kennedy, G.; *3rd Year*, Moss, T.; *2nd Year*, McDougall, J. L.; *1st Year*, Rock, W.
ENGLISH AND HISTORY: *4th Year*, Ross, J. (Jameson Medallist.)
ENGLISH: *3rd Year*, Rattray, W. J.; *2nd Year*, Kerr, W. H. C.; *1st Year*, Boyd, J. A.
ENGLISH ESSAY: Sullivan, R.
HISTORY: *3rd Year*, Moss, T.; *2nd Year*, Mitchell, J.; *1st Year*, Boyd, J. A.
NATURAL HISTORY: *3rd Year*, Rattray, W. J.; *1st Year*, Sinclair, W.
MINERALOGY AND GEOLOGY: *4th Year*, Oliver, W.; *1st Year*, Sinclair, W.
FRENCH: *4th Year*, Ross, J.; *3rd Year*, Moss, T.; *2nd Year*, McDougall, J. L.; *1st Year*, Boyd, J. A.
FRENCH ESSAY: Sullivan, R.
GERMAN: *4th Year*, Oliver, W.; *3rd Year*, Moss, T.; *2nd Year*, Sullivan, R.
ITALIAN: *3rd Year*, Moss, T.
SPANISH: *4th Year*, Kennedy, G.
HEBREW: McDermid, P., Tisdell, F. B.

OCCASIONAL STUDENTS.

HISTORY: Grierson, J. C.
ENGLISH: Grierson, J. C.
MINERALOGY AND GEOLOGY: Smith, J.
FRENCH: Grierson, J. C.
GERMAN: Grierson, J. C.

HEBREW AND CHALDEE: Fraser, D.
HEBREW: *3rd Year*, Fenwick, T.; *2nd Year*, Robertson, J.; *1st Year*, McKinnon, N.
ARABIC: Fenwick, T.
AGRICULTURE: Young, F. H.

1858.

CLASSICS: *4th Year*, Moss, T.; *3rd Year*, Kerr, W. H. C.; *2nd Year*, Fraser, J. T.; *1st Year*, Miller, A. E.
LATIN ALCAICS: Kerr, W. H. C.
METAPHYSICS AND ETHICS: *4th Year*, Rattray, W. J.; *3rd Year*, Sullivan, R.; *1st Year*, Thom, J.
CHEMISTRY: *4th Year*, Rattray, W. J.; *3rd Year*, Mitchell, J.; *2nd Year*, Wadsworth, J. J.; *1st Year*, Grant, A.
MATHEMATICS: *4th Year*, Moss, T.; *3rd Year*, McDougall, J. L.; *2nd Year*, McMurchy, A.; *1st Year*, Thom, J.
HISTORY: *3rd Year*, Kerr, W. H. C.; *2nd Year*, Boyd, J. A.; *1st Year*, Hector, A., Ormiston, D. (*æq.*)
ENGLISH: *4th Year*, Moss, T.; *2nd Year*, Boyd, J. A.; *1st Year*, Ormiston, D.
ENGLISH ESSAY: Boyd, J. A.
NATURAL HISTORY: *3rd Year*, Mitchell, J.; *1st Year*, Grant, A.
MINERALOGY AND GEOLOGY: *4th Year*, Rattray, W. J.; *1st Year*, Buckland, G. W.
FRENCH: *4th Year*, Moss, T.; *3rd Year*, McDougall, J. L., Sullivan, R. (*æq.*); *2nd Year*, Boyd, J. A.; *1st Year*, Hector, A.
GERMAN: *4th Year*, Moss, T.; *3rd Year*, Sullivan, R.; *2nd Year*, Boyd, J. A.
ITALIAN: *4th Year*, Moss, T.; *3rd Year*, Sullivan, R.
SPANISH: *4th Year*, Moss, T.
HEBREW: *2nd Year*, White. J.; *1st Year*, Grant, A.
AGRICULTURE: *1st Year*, Farewell, J. E.
PUBLIC SPEAKING: Rattray, W. J.
PUBLIC READING: Mitchell, J.
ENGLISH ESSAY: Boyd, J. A.

OCCASIONAL STUDENTS.

HEBREW: Leask, R., McKinnon, N.
SYRIAC: Fenwick, T.
AGRICULTURE: Brown, J.

1859.

CLASSICS: *4th Year*, Kerr, W. H. C.; *3rd Year*, Fraser, J. T.; *2nd Year*, Ross, J. B.; *1st Year*, Loudon, J.
GREEK IAMBICS: Kerr, W. H. C.
LOGIC: *2nd Year*, Ormiston, D.
METAPHYSICS AND ETHICS: *4th Year*, Sullivan, R.; *3rd Year*, Ogden, J. O.; *2nd Year*, Grant, G.; *1st Year*, Buchan, J. M.

CHEMISTRY: *4th Year*, Mitchell, J.; *3rd Year*, Wadsworth, J. J.; *2nd Year*, Grant, A.; *1st Year*, Roger, W. M.
MATHEMATICS: *4th Year*, McDougall, J. L.; *3rd Year*, McMurchy, A.; *2nd Year*, Thom, J.; *1st Year*, Loudon, J.
HISTORY: *3rd Year*, Boyd, J. A.; *2nd Year*, Ormiston, D.; *1st Year*, Woods, S.
ENGLISH: *4th Year*, Sullivan, R.; *2nd Year*, Hector, A.; *1st Year*, Buchan, J. M.
ENGLISH VERSE: Junius Junior.
NATURAL HISTORY: *3rd Year*, Wadsworth, J. J.; *2nd Year*, Farewell, J. E.; *1st Year*, Roger, W. M.
MINERALOGY AND GEOLOGY: *4th Year*, Mitchell, J.; *2nd Year*, Grant, A., Farewell. J. E.
FRENCH: *4th Year*, McDougall, J. L.; *3rd Year*, Boyd, J. A.; *2nd Year*, Hector, A.; *1st Year*, Woods, S.
GERMAN: *4th Year*, Sullivan, R.; *3rd Year*, Boyd, J. A.; *2nd Year*, Ormiston, D.
ITALIAN: *4th Year*, Sullivan, R.; *3rd Year*, Boyd, J. A.
SPANISH: *4th Year*, McDougall, J. L., Sullivan, R. (*æq.*)
METEOROLOGY: *4th Year*, Mitchell, J.
HEBREW AND CHALDEE: *3rd Year*, White, J.
HEBREW: *2nd Year*, Grant, G.; *1st Year*, Roger, W. M.
AGRICULTURE: *2nd Year*, Farewell, J. E., Baldwin, H. St. G.; *1st Year*, Thorburn, D.
PUBLIC SPEAKING: Moss, T., B. A.
PUBLIC READING: Boyd, J. A.
ENGLISH ESSAY: Mitchell, J.

OCCASIONAL STUDENTS.

CHEMISTRY: King, J., Davidson, T., McKee, T.
MINERALOGY AND GEOLOGY: Hall, J. A., Niven, A.
FRENCH: Hall, J. A., Bald, E.
SYRIAC: Leask, R.
HEBREW AND CHALDEE: Leask, R.
HEBREW: Graham, E., Turnbull, J.

1860.

CLASSICS: *4th Year*, Fraser, J. T.; *3rd Year*, Reeve, W. A.; *2nd Year*, Woods, S.; *1st Year*, Lafferty, A. M.
LOGIC: *2nd Year*, Buchan, J. M.
METAPHYSICS AND ETHICS: *4th Year*, Ogden, J. O.; *3rd Year*, Grant, G.; *2nd Year*, Buchan, J. M.; *1st Year*, McWilliams, W. G.
CHEMISTRY: *4th Year*, Wadsworth, J. J.; *3rd Year*, Grant, A.; *2nd Year*, Roger, W. M.; *1st Year*, Harbottle, R.
MATHEMATICS: *4th Year*, McMurchy, A.; *3rd Year*, Ormiston, D., Thom, J.; *2nd Year*, Loudon, J.; *1st Year*, Lafferty, A. M.
HISTORY: *3rd Year*, Ormiston, D.
ENGLISH: *4th Year*, Boyd, J. A.
HISTORY AND ENGLISH: *2nd Year*, Woods, S.; *1st Year*, McWilliams, W. G.
ENGLISH VERSE: Buchan, J. M.

NATURAL HISTORY: *3rd Year*, Grant, A.; *1st Year*, McMurrich, W. B.
MINERALOGY AND GEOLOGY: *4th Year*, Wadsworth, J. J.; *2nd Year*, Tytler, W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Boyd, J. A.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Turnbull, J.
FRENCH AND GERMAN: *2nd Year*, Woods, S.
FRENCH: *1st Year*, Oldright, W.
METEOROLOGY: *4th Year*, Wadsworth, J. J.
ORIENTAL LANGUAGES: *4th Year*, White, J.; *3rd Year*, Grant, G.; *1st Year*, Gibson, J. M.
PUBLIC SPEAKING: Boyd, J. A.
PUBLIC READING: Roger, W. M.
ENGLISH ESSAY: Gibson, J. M.

OCCASIONAL STUDENTS.

HEBREW AND CHALDEE: Graham, E.
HEBREW: Gracey, H., Young, S.
AGRICULTURE: Wanless, J.

1861.

CLASSICS: *3rd Year*, Woods, S.; *2nd Year*, McNish, N.; *1st Year*, Connor, J. W.
GREEK VERSE: Lafferty, A. M.
LATIN VERSE: McNish, N.
LOGIC: *2nd Year*, McNish, N.
METAPHYSICS AND ETHICS: *4th Year*, Grant, G.; *3rd Year*, Gibson, J. M.; *2nd Year*, McNish, N.: *1st Year*, McMillan, J.
CHEMISTRY: *4th Year*, Grant, A.; *3rd Year*, Tytler, W.; *2nd Year*, Harbottle, R.; *1st Year*, Thompson, J. B.
MATHEMATICS: *4th Year*, Thom, J. H.; *3rd Year*, Loudon, J.; *2nd Year*, Kirkland, T.; *1st Year*, Robertson, T. J., Wilson, J. S. (*æq.*)
HISTORY: *3rd Year*, Gibson, J. M.
ENGLISH: *4th Year*, Ormiston, D.
HISTORY AND ENGLISH: *1st Year*, Ballantyne, W. D.
ENGLISH VERSE: Woods, S.
NATURAL HISTORY: *3rd Year*, Tytler, W.; *1st Year*, Snider, E. F.
MINERALOGY AND GEOLOGY: *4th Year*, Grant, A.; *2nd Year*, McMurrich, W. B., Wright, T. W.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Turnbull, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Gibson, J. M.
FRENCH AND GERMAN: *2nd Year*, Oldright, W.
FRENCH: *1st Year*, Wilson, J. S.
ORIENTAL LANGUAGES: *4th Year*, Grant, G.; *3rd Year*, Hubbard, J.; *2nd Year*, Gibson, J. M.; *1st Year*, Patton, F.
AGRICULTURE: *2nd Year*, Reck, G.; *1st Year*, Thompson, J. B.
PUBLIC SPEAKING: Gibson, J. M.
ENGLISH ESSAY: Reeve, W. B.

1862.

CLASSICS : *4th Year*, Woods, S. ; *3rd Year*, McNish, N. ; *2nd Year*, vanderSmissen, W. H. ; *1st Year*, Hill, J.
GREEK VERSE : Lafferty, A. M.
LOGIC : *2nd Year*, McMillan, J.
METAPHYSICS AND ETHICS : *4th Year*, Gibson, J.M. ; *2nd Year*, McMillan.J.
CHEMISTRY : *4th Year*, (Analytical) Reeve. R. A. ; (Organic) Tytler, W. ; *3rd Year*, McMurrich, W. B. ; *2nd Year*, Snider, E. F. ; *1st Year*, Preston, J.
MATHEMATICS : *4th Year*, Loudon, J. ; *3rd Year*, Lafferty, A. M. ; *2nd Year*, Robertson, T. J. ; *1st Year*, Lount, G., Malloy, W.
HISTORY : *3rd Year*, Gibson, J. M.
ENGLISH : *4th Year*, Gibson, J. M.
HISTORY AND ENGLISH : *2nd Year*, McMillan, J. ; *1st Year*, Preston, J.
ENGLISH VERSE : Squire, G. H.
NATURAL HISTORY : *3rd Year*, McMurrich, W. B. ; *1st Year*, Playter, B. F.
MINERALOGY AND GEOLOGY : *4th Year*, Tytler, W. ; *2nd Year*, Snider. E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Gibson, J. M.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Oldright, W.
FRENCH AND GERMAN : *2nd Year*, Wilson, J. S.
FRENCH : *1st Year*, Tamblyn, W. W.
METEOROLOGY : *4th Year*, Tytler, W.
ORIENTAL LANGUAGES : *3rd Year*, Gibson, J. M.
AGRICULTURE : *2nd Year*, Thompson, J. B., Forneri, C. C. (*æq.*); *1st Year*, Playter, B. F.
PUBLIC SPEAKING : Woods, S.
ENGLISH ESSAY : Campbell, J.

OCCASIONAL STUDENTS.

ORIENTAL LANGUAGES : Young, S., McColl, J.

1863.

CLASSICS : *4th Year*, McNish, N. ; *3rd Year*, vanderSmissen, W. H. ; *2nd Year*, Hill, J. ; *1st Year*, Bell, C. W.
GREEK VERSE : Lafferty, A. M.
LATIN VERSE : McNish, N.
LOGIC : *2nd Year*, Croly, J. E., Goodwillie, G. S.
METAPHYSICS AND ETHICS : *3rd Year*, Craig, T. D. ; *2nd Year*, Campbell, J., Croly, J. E.
CHEMISTRY : *4th Year*, McMurrich, W. B. ; *3rd Year*, Snider, E. F. ; *2nd Year*, Thompson, J. B. ; *1st Year*, Morgan, J. C.
MATHEMATICS : *4th Year*, Lafferty, A. M. ; *3rd Year*, Robertson, T. J. ; *2nd Year*, Malloy, W. ; *1st Year*, Paterson, J. A.
HISTORY : *3rd Year*, McMillan, J.
ENGLISH : *4th Year*, Oldright, W.
HISTORY AND ENGLISH : *2nd Year*, Campbell, J. ; *1st Year*, Morgan, J.C.
ENGLISH VERSE : Squire. G. H

NATURAL HISTORY: *3rd Year*, Harbottle, R., Snider, E. F. (*æq.*); *1st Year*, Bell, C. W.
MINERALOGY AND GEOLOGY: *4th Year*, Wright, T. W.; *2nd Year*, Corbould, C, Thompson, J. B. (*æq.*)
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Oldright, W.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Wilson, J. S.
FRENCH AND GERMAN: *2nd Year*, Tamblyn, W. W.
FRENCH: *1st Year*, Bell, C. W.
ORIENTAL LANGUAGES: *4th Year*, Gibson, J. M.
AGRICULTURE: *2nd Year*, Keefer, W. N.; *1st Year*, Schofield, D. H.
PUBLIC SPEAKING: Fleming, W. B.
PUBLIC READING: Gibson, J. M.
ENGLISH ESSAY: Tyner, A. C.

OCCASIONAL STUDENTS.

HEBREW: Moore, W., McLean, A., Warden, R. H. (*æq.*)

1864.

CLASSICS: *4th Year*, vanderSmissen, W. H.; *3rd Year*, Foster, [illegible]; *2nd Year*, Fitzgerald, W.; *1st Year*, Connon, C. H.
GREEK VERSE: Lysimachus.
LOGIC: *2nd Year*, Paterson, J. A.
METAPHYSICS AND ETHICS: *3rd Year*, Campbell, J.; *2nd Year*, Delamere, T. D.; *1st Year*, Connon, C. H.
CHEMISTRY: *4th Year*, Snider, E. F.; *3rd Year*, Thompson, J. B.; *1st Year*, Connon, C. H.
MATHEMATICS: *4th Year*, Robertson, T. J.; *3rd Year*, Malloy, W.; *2nd Year*, Paterson, J. A., Fitzgerald, W. (*æq.*); *1st Year*, Magee, J.
HISTORY: *3rd Year*, Campbell, J.
ENGLISH: *4th Year*, Seymour, F. E.
HISTORY AND ENGLISH: *2nd Year*, Campbell, A. F.; *1st Year*, Anderson, A.
ENGLISH VERSE: Campbell, J.
NATURAL HISTORY: *3rd Year*, Thompson, J. B.; *1st Year*, Patterson, E. G.
MINERALOGY AND GEOLOGY: *4th Year*, Snider, E. F.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Seymour, F. E.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Tamblyn, W. W.
FRENCH AND GERMAN: *2nd Year*, Campbell, A. F.
FRENCH: *1st Year*, Mewburn, H.
METEOROLOGY: *4th Year*, Snider, E. F.
ORIENTAL LANGUAGES: *3rd Year*, Croly, J. E.; Squire, G. H. (*æq.*); *2nd Year*, Wright, P.
AGRICULTURE: *2nd Year*, Keefer, W. N.; *1st Year*, Goodwillie, G., Greer, G. M. (*æq.*)
PUBLIC SPEAKING: King, J.
ENGLISH ESSAY: 1. King, J.; 2. Croly, J. E.
PUBLIC READING: Fleming, W. B.
MACDONALD BURSARY: Macdonald,

OCCASIONAL STUDENTS.

CHEMISTRY: Murray, R. G.
ORIENTAL LANGUAGES: *4th Year*, Hubbert, J.; *1st Year*, Burns, W.

(Since 1864, Matriculated and Occasional Students have been classed together.)

1865.

CLASSICS: *4th Year*, Foster, S.; *3rd Year*, Bell, C. W.; *2nd Year*, Hill, A. C.; *1st Year*, Cassels, A.
LOGIC: *2nd Year*, Smythe, E. H.
METAPHYSICS AND ETHICS: *3rd Year*, Delamere, T. D.; *2nd Year*, Smythe, E. H.; *1st Year*, Rennelson, W. H.
CHEMISTRY: *4th Year*, Thompson, J. B.; *3rd Year*, Campbell, A. F., Morgan, J. C. (*æq.*); *2nd Year*, Ellis, W. H.; *1st Year*, Bruce, G.
MATHEMATICS: *4th Year*, Malloy, W.; *3rd Year*, Fitzgerald, W., Paterson, J. A. (*æq.*); *2nd Year*, Patterson, E. G.; *1st Year*, Hamilton, A.
ENGLISH: *4th Year*, Campbell, J.
HISTORY: *3rd Year*, Morgan. J. C.
HISTORY AND ENGLISH: *2nd Year*, Smythe, E. H.; *1st Year*, Cassels, A.
NATURAL HISTORY: *3rd Year*, Morgan, J. C.; *1st Year*, Rennelson, W.H.
MINERALOGY AND GEOLOGY: *4th Year*, Thompson, J. B.; *2nd Year*, Bryce, G.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Campbell, J.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Falconbridge, W. G.
FRENCH AND GERMAN: *2nd Year*, White, J.
METEOROLOGY: *4th Year*, Thompson, J. B.
ORIENTAL LITERATURE: *4th Year*, Croly, J. E.; *3rd Year*, Burns, W.; *2nd Year*, Beckett, J.; *1st Year*, Thornton, R. M.
AGRICULTURE: *2nd Year*, Greer, G. M.; *1st Year*, Falconbridge, W. G., Morgan, J. C. (*æq.*)
PUBLIC SPEAKING: 1. Campbell, J., 2. Croly, J. E.
PUBLIC READING: Tyner, A. C.
ENGLISH ESSAY; 1. Bryce, G.; 2. Smythe, E. H.
MACDONALD BURSARY: Macdonald, W.

1866.

CLASSICS: *4th Year*, Bell, C. W.; *3rd Year*, Hill, A. C.; *2nd Year*, Cassels, A.; *1st Year*, Ryrie, D.
LOGIC: *2nd Year*, Thornton, R. M.
METAPHYSICS AND ETHICS: *4th Year*, Delamere, T. D.; *3rd Year*, Smythe, E. H.; *2nd Year*, Rennelson, W. H.
CHEMISTRY: *4th Year*, Morgan, J. C.; *3rd Year*, Ellis, W. H., Bryce, G.; *1st Year*, Ryrie, D.
MATHEMATICS: *4th Year*, Fitzgerald, W., Paterson, J. A. (*æq.*); *3rd Year*, Patterson, E. G.; *2nd Year*, Hamilton, A.; *1st Year*, Baker, A., Ryrie, D. (*æq.*)
ENGLISH: *4th Year*, Falconbridge, W. G.; *1st Year*, Langton, T.
HISTORY: *3rd Year*, Patterson, E. G.; *2nd Year*, Cassels, A.
NATURAL HISTORY: *3rd Year*, Ellis, W. H.; *1st Year*, Ryrie, D.

MINERALOGY AND GEOLOGY : *4th Year*, Morgan, J. C. ; *2nd Year*, Grover, T. M.
METEOROLOGY : *4th Year*, Morgan, J. C.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Falconbridge, W. G.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, White, J.
FRENCH AND GERMAN : *2nd Year*, Purdy, J. ; *1st Year*, Ryrie, D.
TRANSLATION INTO FRENCH : Gibson, G.
ORIENTAL LITERATURE : *4th Year*, Burns, W. ; *3rd Year*, Becket, J. ; *2nd Year*, McDiarmid, H. J. ; *1st Year*, Lewis, G.
AGRICULTURE : *2nd Year*, Morgan, J. C. ; *1st Year*, Bryce, G.
PUBLIC SPEAKING : 1. Paterson, J. A. ; 2. Deroche, H. M.
PUBLIC READING : Falconbridge, W. G.
ENGLISH ESSAY : 1. Junor, D. ; 2. Mooney, D. H.
MACDONALD BURSARY : Rennelson, W. H.

1867.

CLASSICS : *4th Year*, Hill, A. C. ; *3rd Year*, Cassels, A. ; *2nd Year*, Langton, T., Ryrie, D. (*æq.*); *1st Year* Gibson, G.
LOGIC : *2nd Year*, Scrimger, J.
METAPHYSICS AND ETHICS : *4th Year*, Barron, J. ; *3rd Year*, Rennelson, W. H. ; *2nd Year*, Scrimger, J.
CHEMISTRY : *4th Year*, Ellis, W. H. ; *3rd Year*, Graham, J. E., Atkinson, C. T. (*æq.*) ; *1st Year*, Armstrong, W.
MATHEMATICS : *4th Year*, Patterson, E. G. ; *3rd Year*, Galbraith, J. ; *2nd Year*, Baker, A. ; *1st Year*, Wiggins, S. R.
ENGLISH : *4th Year*, Patterson, E. G. ; *1st Year*, Gibson, G.
HISTORY : *3rd Year*, Deroche, H. M. ; *2nd Year*, Langton, T.
NATURAL HISTORY : *3rd Year*, Atkinson, C. T. ; *1st Year*, Ewen, T.
MINERALOGY AND GEOLOGY : *4th Year*, Ellis, W. H. ; *2nd Year*, Hughes, J. H.
METEOROLOGY : *4th Year*, Ellis, W. H.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, White, J.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Galbraith, J.
FRENCH AND GERMAN : *2nd Year*, Kingsford, R. E. ; *1st Year*, Gibson, G.
ORIENTAL LITERATURE : *4th Year* Barron, J. ; *3rd Year*, McDiarmid, H. J. ; *2nd Year*, Lewis, G., McKay, W. (*æq.*) ; *1st Year*, Burnfield, G.
AGRICULTURE : *2nd Year*, Bryce, G. ; *1st Year*, Atkinson, C. T., Grover, T. M. (*æq.*)
PUBLIC SPEAKING : 1. Black, D. ; 2. Macdonald, W.
PUBLIC READING : Stewart, McL.
ENGLISH ESSAY : 1. Ellis, W. H. ; 2. Patterson, E. G.
FRENCH PROSE : Galbraith, J.
MACDONALD BURSARY : Langton, T.

1868.

CLASSICS : *2nd Year*, Gibson, G. ; *1st Year*, Dale, W.
TRANSLATION INTO GREEK IAMBICS : Grasett, G. R., Teefy, J. R. (*æq.*)
LOGIC : *2nd Year*, Armstrong, W.
METAPHYSICS AND ETHICS : *4th Year*, Rennelson, W. H. ; *3rd Year*, Thornton, R. M. ; *2nd Year*, Harcourt, R.

NATURAL THEOLOGY AND EVIDENCES: *3rd Year*, Scrimger, J.
CHEMISTRY: *4th Year*, Atkinson, C. T.; *3rd Year*, Biggar, C. R. W.; *1st Year*, Fletcher, H.
MATHEMATICS: *4th Year*, Galbraith, J.; *3rd Year*, Baker, A.; *2nd Year*, Wiggins, S. R., Sinclair, A. (*æq.*); *1st Year*. Dale, W.
ENGLISH: *4th Year*, Deroche, H. M.; *1st Year*, Houston, W.
HISTORY: *3rd Year*, Radenhurst, G. A.; *2nd Year*, Edwards, E. B.
NATURAL HISTORY: *3rd Year*, Biggar, C. R. W.; *1st Year*, Houston, W.
MINERALOGY AND GEOLOGY: *4th Year*, Atkinson, C. T.; *2nd Year*, Spencer, Z. C.
METEOROLOGY: *4th Year*, Grover, T. M.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Deroche, H. M.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Langton, T.
FRENCH AND GERMAN: *2nd Year*, Coyne, J. H.; *1st Year*, Fletcher, H.
ORIENTAL LITERATURE: *4th Year*, Rennelson, W. H.; *3rd Year*, McKay, W. A.; *2nd Year*, Burnfield, G.; *1st Year*, McPherson, H.
AGRICULTURE: *2nd Year*, Atkinson, C. T.; *1st Year*, Hughes, J. H.
PUBLIC SPEAKING: 1. Deroche, H. M.; 2. Mitchell, W.
PUBLIC READING: 1. Croly, J. E.; 2. Macdonald, W.
ENGLISH ESSAY: 1. Robinson, G. H.; 2. Macdonald, W., Scrimger, J. (*æq.*)
MCMURRICH MEDAL: Atkinson, C. T.
MACDONALD BURSARY: Wightman, J. R.

1869.

CLASSICS: *3rd Year*, Gibson, G.; *2nd Year*, Dale, W.; *1st Year*, Fletcher, J.
TRANSLATION INTO GREEK IAMBICS: Teefy, J. R.
LOGIC: *2nd Year*, McPherson, H.
METAPHYSICS AND ETHICS: *3rd Year*, Harcourt, R.; *2nd Year*, McKeown, J. T.
NATURAL THEOLOGY AND EVIDENCES: *3rd Year*, Harcourt, R.
CHEMISTRY: *4th Year*, Biggar, C. R. W.; *3rd Year*, Forrest, W.; *1st Year*, Fletcher, J.
MATHEMATICS: *4th Year*, Baker, A.; *3rd Year*, Sinclair, A.; *2nd Year*, Dale, W.; *1st Year*, Reid, W. J.
ENGLISH: *4th Year*, Langton, T.; *1st Year*. Fletcher, J.
HISTORY: *3rd Year*, Robinson, H. G.; *2nd Year*, Houston, W.
NATURAL HISTORY; *3rd Year*, Ewen, T.; *2nd Year*, Ballard, W. H.
MINERALOGY AND GEOLOGY: *4th Year*, Biggar, C. R. W.; *2nd Year*, Fletcher, H.
METEOROLOGY: *4th Year*, Biggar, C. R. W.
FRENCH, GERMAN AND ITALIAN: *3rd Year*, Coyne, J. H.
FRENCH AND GERMAN: *2nd Year*, Fletcher, H.
FRENCH: *1st Year*, Fletcher, J.
GERMAN: *1st Year*, White, J.
ORIENTAL LITERATURE: *4th Year*, McKay, W. A.; *3rd Year*, Burnfield, G.; *2nd Year*, McPherson, H.; *1st Year*, Montgomery, H.
AGRICULTURE: *2nd Year*, Hughes, J. H.; *1st Year*, Carlyle, A.
PUBLIC SPEAKING: 1. Biggar, C. R. W.; 2. Scrimger, J.
PUBLIC READING: 1. Armstrong, W.; 2. Smith, J. B.
ENGLISH ESSAY: 1. Mills, T. W.; 2. Coyne, J. H.
MCMURRICH MEDAL: Wilkins, D. F. H.
MACDONALD BURSARY: Fotheringham, T. F.

1870.

CLASSICS: *4th Year*, Gibson, G.; *3rd Year*, Dale, W.; *2nd Year*, Fletcher, J.; *1st Year*, Wallace, F. H.
LOGIC: *2nd Year*, Black, J. J.
METAPHYSICS AND ETHICS: *4th Year*, Harcourt, R.; *3rd Year*, Wightman, J. R.; *2nd Year*, Straith, P.
NATURAL THEOLOGY AND EVIDENCES: *3rd Year*, Kingston, W. H.
CHEMISTRY: *4th Year*, Spencer, Z. C.; *3rd Year*, Fletcher, H.; *1st Year*, King, W. F.
MATHEMATICS: *4th Year*, Sinclair, A.; *3rd Year*, Ballard, W. H.; *2nd Year*, Killam, A. C., Punshon, J. W. V. (*æq.*); *1st Year*, King, W. F.
ENGLISH: *4th Year*, Gibson, G.; *1st Year*, Wallace, F. H.
HISTORY: *3rd Year*, Houston, W.; *2nd Year*, Fletcher, J.
NATURAL HISTORY: *3rd Year*, Fletcher, H.; *2nd Year*, Forrest, W.
MINERALOGY AND GEOLOGY: *4th Year*, Fraser, R. D.; *2nd Year*, Forrest, W.
METEOROLOGY: *4th Year*, Spencer, Z. C.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Coyne, J. H.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Fletcher, H., Houston, W. (*æq.*)
FRENCH AND GERMAN: *2nd Year*, Fletcher, J.
FRENCH: *1st Year*, Wallace F. H.
GERMAN: *1st Year*, Shaw, G. E., Wallace, F. H. (*æq.*)
ORIENTAL LITERATURE: *4th Year*, Armstrong, W.; *3rd Year*, McPherson, H.; *2nd Year*, McKee, S. J.; *1st Year*, Yule, J. C.
AGRICULTURE: *2nd Year*, Carlyle, A., Palmer, B. J. (*æq.*); *1st Year*, Kew, M.
PUBLIC SPEAKING: 1. Armstrong, W.; 2. Fraser, R. D.
PUBLIC READING: 1. Spencer, Z. C.; 2. Coyne, J. H.
ENGLISH ESSAY: 1. Armstrong, W.; 2. Kingston, W. H.
MCMURRICH MEDAL: Fraser, R. D.
MACDONALD BURSARY: McPherson, H.

1871.

CLASSICS: *4th Year*, Dale, W.; *3rd Year*, Fletcher, J.; *2nd Year*, Wallace, F. H.; *1st Year*, Macbeth, T. T.
LOGIC: *2nd Year*, Robertson, W. J.
METAPHYSICS AND ETHICS: *4th Year*, Wightman, J. R.; *2nd Year*, Robertson, W. J.
NATURAL THEOLOGY AND EVIDENCES: *3rd Year*, McKee, S. J.
CHEMISTRY: *4th Year*, Fotheringham, T. F.; *3rd Year*, Close, J. A., Gibson, J. (*æq.*); *1st Year*, Beeman, M. J.
MATHEMATICS: *4th Year*, Ballard, W. H.; *3rd Year*, Killam, A. C.; *2nd Year*, Milligan, H. P.; *1st Year*, Aylesworth, A. B., Dawson, A. (*æq.*)
ENGLISH: *4th Year*, Houston, W.
ENGLISH VERSE: Stuart, J. L.
HISTORY: *3rd Year*, Clarkson, F.; *2nd Year*, Robertson, W. J.
NATURAL HISTORY: *3rd Year*, Gibson, J.; *1st Year*, Aylesworth, A. B.
MINERALOGY AND GEOLOGY: *4th Year*, Fletcher, H.; *2nd Year*, Hamilton, J. B.
METEOROLOGY: *4th Year*, Fotheringham, T. F.

FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Fletcher, H.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Fletcher, J.
FRENCH AND GERMAN : *2nd Year*, Shaw, G. E., Wallace, F. H. (*æq.*)
FRENCH : *1st Year*, Macbeth, T. T.
GERMAN : *1st Year*, Donelly, J. H., Macbeth, T. T. (*æq.*)
FRENCH PROSE : Killam, A. C.
ORIENTAL LITERATURE : *3rd Year*, McKee, S. J. ; *1st Year*, Barr, J.
AGRICULTURE: *2nd Year*, Gibson, J.; *1st Year*, Eadie, R., Wilkie, J. (*æq.*)
PUBLIC SPEAKING : 1. Robinson, J. G. ; 2. Houston, W.
PUBLIC READING : 1. Teefy, J. R. ; 2. Ross, A. W.
ENGLISH ESSAY : 1. Houston, W. ; 2. Dale, W.
PHILOSOPHY : McPherson, H.
MCMURRICH MEDAL : Fotheringham, T. F.
MACDONALD BURSARY : Aikins, J. A. M.

1872.

CLASSICS : *4th Year*, Fletcher, J. ; *3rd Year*, Wallace, F. H. ; *2nd Year*, Macbeth, T. T. ; *1st Year*, Boyd, F. L.
LOGIC : *2nd Year*, McKechnie, D. L.
METAPHYSICS AND ETHICS : *4th Year*, McKee, S. J. ; *3rd Year*, Robertson, W. J. ; *2nd Year*, Johnston, W.
NATURAL THEOLOGY AND EVIDENCES : *3rd Year*, Robertson, W. J.
CHEMISTRY : *4th Year*, Gibson, J. ; *3rd Year*, King, W. F.
MATHEMATICS: *3rd Year*, King, W. F.; *2nd Year*, Dawson, A.; *1st Year*, Gilmer, H. H.
ENGLISH : *4th Year*, Stuart, J. L. ; *1st Year*, Aikins, J. A. M.
HISTORY : *3rd Year*, Robertson, W. J. ; *2nd Year*, Macbeth, T. T.
NATURAL HISTORY : *3rd Year*, Hamilton, J. B. ; *2nd Year*, Griffin, H. S.
MINERALOGY AND GEOLOGY : *4th Year*, Gibson, J. ; *2nd Year*, Thompson, G. W.
METEOROLOGY ; *4th Year*, McMichael, D. A.
FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Killam, A. C.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Long, J. H.
FRENCH AND GERMAN : *2nd Year*, Macbeth, T. T.
FRENCH : *1st Year*, Clark, M. S.; Dickey, A. R. (*æq.*)
GERMAN : *1st Year*, Crysler, A.
FRENCH PROSE : McPherson, L. A.
GERMAN PROSE : Long, J. H.
ORIENTAL LITERATURE : *3rd Year*, Yule, J. C. ; *2nd Year*, Frizzel, W. ; *1st Year*, Beattie. D., Beattie, F. R. (*æq.*)
AGRICULTURE : *2nd Year*, Palmer, E. B. ; *1st Year*, Madill, F.
PUBLIC SPEAKING : 1. Fletcher, J. ; 2. Craig, J. P.
PUBLIC READING : 1. Christie, J. D. ; 2. Stevenson, E.
ENGLISH ESSAY : 1. Wallace, F. H. ; 2. Fletcher, J.
PHILOSOPHY : Houston, W.
MCMURRICH MEDAL : Gibson, J.
MACDONALD BURSARY : Snider, D. M.

1873.

CLASSICS: *4th Year*, Wallace, F. H.; *3rd Year*, Macbeth, T. T.; *2nd Year*, Embree, L. E.; *1st Year*, McKeown, J. G.
LOGIC: *2nd Year*, Henry, J. J.
CHEMISTRY: *4th Year*, Nichols, J.; *3rd Year*, Thompson, G. W.; *1st Year*, Renwick, J. W., McNab, J. (*æq.*)
MATHEMATICS: *4th Year*, Milligan, H. P.; *3rd Year*, Aylesworth, A. B., Dawson, A. (*æq.*); *2nd Year*, Gilmer, H. H.; *1st Year*, Blackadar, A.K.
ENGLISH: *4th Year*, Long, J. H.; *1st Year*, McFarlane, P.
HISTORY: *3rd Year*, Aylesworth, A. B.; *2nd Year*, Fletcher, W.
MINERALOGY AND GEOLOGY: *4th Year*, Hamilton, J. B.; *2nd Year*, Fletcher, W.
NATURAL HISTORY: *3rd Year*, Thompson, G. W.; *2nd Year*, McCoy, J.; *1st Year*, Abraham, R. H.
METAPHYSICS AND ETHICS: *4th Year*, Robertson, W. J.; *3rd Year*, Betts, F. P.; *2nd Year*, McDiarmid, A.
NATURAL THEOLOGY: *3rd Year*, Betts, F. P.
ORIENTAL LITERATURE: *4th Year*, Yule, J. C.; *3rd Year*, Amos, W.; *2nd Year*, Beattie, F. R.: *1st Year*, Fraser, D. D.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Long, J. H.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Taylor, S. J.
FRENCH AND GERMAN: *2nd Year*, Houston, J.
GERMAN: *1st Year*, Eakins, W. G.
AGRICULTURE: *2nd Year*, Madill, F.; *1st Year*, Bryce, P.
PUBLIC SPEAKING: 1. Perdue, W. E.; 2. Wallace, F. H.
PUBLIC READING: 1. Long, J. H.; 2. Kerr, F. W.
ENGLISH ESSAY: Long, J. H.
PHILOSOPHY: Johnston, W.
MCMURRICH MEDAL: Wallace, F. H.
MACDONALD BURSARY: Beattie, F. R.

1874.

CLASSICS: *4th Year*, Macbeth, T. T.; *3rd Year*, Boyd, F. L.; *2nd Year*, Nicholson, E. E.; *1st Year*, Ponton, W. N.
LOGIC: *2nd Year*, Stewart, J. W. A.
CHEMISTRY: *4th Year*, Thompson, G. W.; *3rd Year*, Fletcher, W.; *1st Year*, Davis, S. P.
MATHEMATICS: *4th Year*, Dawson, A.; *3rd Year*, Gilmer, H. H.; *2nd Year*, Blackadar, A. K.; *1st Year*, Cox, J. L.
ENGLISH: *4th Year*, Johnston, W.; *1st Year*, Davis, S. P.
ENGLISH VERSE: Boyd, F. L.
HISTORY: *3rd Year*, Fletcher, W.; *2nd Year*, Bryce, P.
MINERALOGY AND GEOLOGY: *4th Year*, Griffin, H. S.; *2nd Year*, Montgomery, H.
NATURAL HISTORY: *3rd Year*, Fletcher, W.; *2nd Year*, Montgomery, H.
METAPHYSICS AND ETHICS: *4th Year*. Johnston, W.; *3rd Year*, Beattie, F. R., Carscadden, T. (*æq.*); *2nd Year*, Stewart, J. W. A.
NATURAL THEOLOGY: *3rd Year*, McDiarmid, A.
ORIENTAL LITERATURE: *3rd Year*, Beattie, F. R.; *2nd Year*, Harris, E.; *1st Year*, Fowlie, R.

FRENCH, GERMAN, ITALIAN, AND SPANISH : *4th Year*, Ponton, E. G.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Redditt, T. H.
FRENCH, AND GERMAN : *2nd Year*, Eakins, W. G. ; *1st Year*, Ponton, W. N.
AGRICULTURE : *1st Year*, Palmer, J.
PUBLIC SPEAKING : 1. Johnston, W. ; 2. Aylesworth, A. B.
PUBLIC READING : 1. Stevenson, E. ; 2. Embree, L. E.
PHILOSOPHY : Wilson, W. A.
MCMURRICH MEDAL : Betts, F. P.
MACDONALD BURSARY : Redditt, T. H.

1875.

CLASSICS *4th Year*, Boyd, F. L. ; *3rd Year*, Nicholson, E. E. ; *2nd Year*, Wetherell, J. E. ; *1st Year*, Farmer, J.
LOGIC : *2nd Year*, McColl, D.
CHEMISTRY : *4th Year*, Fletcher, W. ; *3rd Year*, Blackadar, A. K. ; *1st Year*, Proctor, E. R. C.
MATHEMATICS : *4th Year*, King, W. F. ; *3rd Year*, Blackadar, A. K. ; *2nd Year*, Cox, J. L. ; *1st Year*, Hayter, F.
ENGLISH : *4th Year*, Aikins, J. A. M. ; *1st Year*, Hague, D.
HISTORY : *3rd Year*, Bryce, P. ; *2nd Year*, Field, G. W.
MINERALOGY AND GEOLOGY : *4th Year*, Fletcher, W. ; *2nd Year*, Davis, S. P.
NATURAL HISTORY : *3rd Year*, Montgomery, H. ; *2nd Year*, Johnston, A.
METAPHYSICS AND ETHICS : *4th Year*, McMurchie, J. ; *3rd Year*, Ross, J. ; *2nd Year*, McColl, D.
NATURAL THEOLOGY : *3rd Year*, Watt, R.
ORIENTAL LITERATURE : *3rd Year*, Harris, E. ; *2nd Year*, Baird, A., Griffith, T. ; *1st Year*, Steele, A.
FRENCH, GERMAN, AND ITALIAN : *3rd Year*, Paterson, D. S.
FRENCH AND GERMAN : *2nd Year*, Ponton, W. N. ; *1st Year*, Keys, D. R.
AGRICULTURE : *1st Year*, Proctor, E. R. C.
PUBLIC SPEAKING : 1. Aikins, J. A. M. ; 2. Carscadden, T.
PUBLIC READING : 1. Kerr, F. W. ; 2. Dobbs, O. G.
ENGLISH ESSAY : 1. Bryant, J. E. ; 2, Cameron, J.
MCMURRICH MEDAL : Fletcher, W.
DUFFERIN MEDAL : Nicholson, E. E.
MACDONALD BURSARY : Ramsay, D. M.

1876.

CLASSICS : *4th Year*, Nicholson, E. E. ; *3rd Year*, Johnston, A., Wetherell, J. E. (*æq.*) ; *2nd Year*, Morgan, J. ; *1st Year*, McCaul, C. C.
LOGIC : *2nd Year*, McGregor, M.
CHEMISTRY : *4th Year*, Blackadar, A. K., Bryce, P. (*æq.*) ; *3rd Year*, Panton, J. H. ; *1st Year*, McMurrich, J. P.
MATHEMATICS : *4th Year*, Blackadar, A. K. ; *2nd Year*, Campbell, J. H. M. ; *1st Year*, McMinn, W. J. R.
ENGLISH : *4th Year*, Doherty J. ; *1st Year*, McMurrich, J. P.
HISTORY : *3rd Year*, Beynon, G. W. ; *2nd Year*, Hunter, J. M.

METEOROLOGY: *4th Year*, Blackadar, A. K.
MINERALOGY AND GEOLOGY: *4th Year*, Montgomery, H.; *2nd Year*, McGill, A.
NATURAL HISTORY: *3rd Year*, Davis, S. P.; *2nd Year*, McGill, A.
METAPHYSICS AND ETHICS: *4th Year*, Steele, A.; *3rd Year*, Eastman, S. H.; *2nd Year*, McGregor, M.
NATURAL THEOLOGY: *3rd Year*, Hunter, W. A.
ORIENTAL LITERATURE: *4th Year*, Watt, R.; *3rd Year*, Baird, A., Wolverton, N. (*æq.*); *2nd Year*, McEwan, P. H.; *1st Year*, Builder, J.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Paterson, D. S.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Ponton, W. N.
FRENCH AND GERMAN: *2nd Year*, Keys, D. R.
FRENCH: *1st Year*, McMinn, W. J. R.
GERMAN: *1st Year*, McMurrich, J. P.
PUBLIC SPEAKING: 1. Field, G. W.; 2. Cameron, J.
PUBLIC READING: 1. Wolverton, N.; 2. English, E. N.
ENGLISH ESSAY: 1. Bryce, P.; 2. Ross, H. C.
MCMURRICH MEDAL: Bryce, P.
DUFFERIN MEDALS: 1. Bowes, E. A. E.; 2. Keys, D. R.
MACDONALD BURSARY: Dickson, J. E.

1877.

CLASSICS: *4th Year*, Johnston, A., Wetherell, J. E. (*æq.*); *3rd Year*, Morgan, J., Smoke, S. C. (*æq.*); *2nd Year*, McCaul, C. C.; *1st Year*, Herridge, W. T.
LOGIC: *2nd Year*, Cameron, J. D., Cassels, R. S. (*æq.*)
CHEMISTRY, *4th Year*, Panton, J. H.; *3rd Year*, Millar, C.; *1st Year*, Loudon, W. J.
MATHEMATICS: *4th Year*, Bryant, J. E.; *3rd Year*, Hayter, F.; *2nd Year*, McMinn, W. J. R.; *1st Year*, Loudon, W. J.
ENGLISH: *4th Year*, Brown, E. B.; *1st Year*, Ballantyne, J.
HISTORY: *3rd Year*, Hunter, J. M.; *2nd Year*, Cameron, J. D.
MINERALOGY AND GEOLOGY: *4th Year*, Davis, S. P.; *2nd Year*, McMurrich, J. P.
NATURAL HISTORY: *3rd Year*, Millar, C.; *2nd Year*, Cameron, E. R.
METAPHYSICS AND ETHICS: *4th Year*, Beattie, D. McK.; *3rd Year*, McGregor, M.; *2nd Year*, Builder, J.
NATURAL THEOLOGY: *3rd Year*, McGregor, M.
ORIENTAL LITERATURE: *3rd Year*, McEwen, P. A.; *2nd Year*, Builder, J.; *1st Year*, Wright, J. K.
FRENCH, GERMAN, ITALIAN, AND SPANISH: *4th Year*, Ponton, W. N.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Keys, D. R.
FRENCH AND GERMAN: *2nd Year*, McMurrich, J. P.; *1st Year*, Ballantyne, J.
PUBLIC SPEAKING: 1. Wetherell, J. E.; 2. Wolverton, N.
PUBLIC READING: 1. Eastman, S. H.; 2. Aikins, H. W.
ENGLISH ESSAY: 1. Hunter, J. M.; 2. Bell, J. W.
MCMURRICH MEDAL: Panton, J. H.
MACDONALD BURSARY: McCaul, C. C.

1878.

CLASSICS: *4th Year*, Smoke, S. C.; *3rd Year*, Cameron, J. D.; *2nd Year*, Carruthers, A.; *1st Year*, Jarvis, F. W.
LOGIC: *2nd Year*, Thompson, R. Y.
CHEMISTRY: *4th Year*, Millar, C.; *3rd Year*, McMurrich, J. P.; *2nd Year*, Tyrrell, J. B.; *1st Year*, Milner, W. S.
MATHEMATICS: *4th Year*, Hayter, F.; *3rd Year*, McMinn, W. J. R.; *2nd Year*, Loudon, W. J.; *1st Year*, Reid, A. W.
ENGLISH: *4th Year*, Keys, D. R.; *3rd Year*, Chisholm, J.; *1st Year*, Jarvis, F. W.
HISTORY: *3rd Year*, Chisholm, J.; *2nd Year*, Jackson, J. B.
MINERALOGY AND GEOLOGY: *4th Year*, Millar, C.; *2nd Year*, Tyrrell, J. B.
NATURAL HISTORY: *4th Year*, Millar, C.; *3rd Year*, McMurrich, J. P.; *2nd Year*, Tyrrell, J. B.
METEOROLOGY: *4th Year*, Campbell, J. H. M.
METAPHYSICS AND ETHICS: *4th Year*, McGregor, M.; *3rd Year*, Cameron, J. D.; *2nd Year*, Thompson, R. Y.
ORIENTAL LITERATURE: *4th Year*, McEwen, P. A.; *3rd Year*, McLachlin, A. G.; *2nd Year*, McKay, A.; *1st Year*, McKay, J. S.
FRENCH, GERMAN, AND ITALIAN: *4th Year*, Keys, D. R.; *3rd Year*, Chisholm, J.
FRENCH AND GERMAN: *2nd Year*, Ballantyne, J.
FRENCH: *1st Year*, Levan, I. M.
GERMAN: *1st Year*, Levan, I. M., Reid, J. M. (*æq.*)
PUBLIC SPEAKING: 1. McColl, D.; 2. McGregor, M.
PUBLIC READING: 1. Keys, D. R.; 2. Hamilton, H. R. P.
ENGLISH ESSAY: 1. McDonald, J.; 2. Russell, J. W.
MACDONALD BURSARY: McMurrich, J. P.

1879.

CLASSICS: *4th Year*, Culham, J. A.; *3rd Year*, Carruthers, A.; *2nd Year*, Gwynne, W. D.; *1st Year*, O'Meara, A. E.
LOGIC: *2nd Year*, Keefer, F. H.
CHEMISTRY: *4th Year*, McMurrich, J. P.; *3rd Year*, Acheson, G.; *2nd Year*, Carveth, G. H.; *1st Year*, Mustard, J. W.
MATHEMATICS: *4th Year*, Hamilton, J. A.; *3rd Year*, Loudon, W. J.; *2nd Year*, Reid, A. W.; *1st Year*, Clark, J. M.
ENGLISH: *4th Year*, Chisholm, J.; *3rd Year*, Lydgate, J. M.; *2nd Year*, Laidlaw, W.; *1st Year*, McIntyre, E. J.
HISTORY: *3rd Year*, Lydgate, J. M.; *2nd Year*, Milligan, T. C.
MINERALOGY AND GEOLOGY: *4th Year*, McCaul, C. C.; *3rd Year*, Tyrrell, J. B.; *2nd Year*, Ruttan, R. F.
NATURAL HISTORY: *4th Year*, McMurrich, J. P.; *3rd Year*, Acheson, G.; *2nd Year*, Ruttan, R. F.
METAPHYSICS AND ETHICS: *4th Year*, Cameron, J. D.; *3rd Year*, Courtice, A. C.; *2nd Year*, McAndrew, J. A.
ORIENTAL LITERATURE: *4th Year*, Bannerman, D.; *3rd Year*, Builder, J.; *2nd Year*, McKay, J. S.; *1st Year*, Duvernet, F. H., Ness, W. H. (*æq.*)

FRENCH, GERMAN, AND ITALIAN: *4th Year*, Chisholm, J.; *3rd Year*, Fraser, W. H., James, W. J. (*æq.*)
FRENCH: *1st Year*, Davis, E. P.
GERMAN: *1st Year*, McGillivray, J., McIntyre, E. J. (*æq.*)
FRENCH PROSE: Fraser, W. H.
GERMAN PROSE: Towes, P.
PUBLIC SPEAKING: 1. Cameron, J. D.; 2. Herridge, W. T.
PUBLIC READING: 1. Hamilton, H. R. P.; 2. Corcoran, T. P.
ENGLISH ESSAY: 1. Lydgate, J. M.; 2. Herridge, W. T.
MCMURRICH MEDALS: 1. Cameron, E. R.; 2. McMurrich, J. P.
MACDONALD BURSARY: Squair, J.

1880.

CLASSICS: *4th Year*, Carruthers, A.; *3rd Year*, Milner, W. S.; *2nd Year*, Dunn, H. L.; *1st Year*, Crichton, A.
LOGIC: *2nd Year*, Clark, J. M.
CHEMISTRY: *4th Year*, Tyrrell, J. B.; *3rd Year*. Stewart, S.; *2nd Year*, Scott, A. Y.; *1st Year*, Johnson, A. S.
MATHEMATICS: *3rd Year*, Reid, A. W.; *2nd Year*, Clark, J. M., MacMurchy, A. (*æq.*); *1st Year*, McKay, J.
ENGLISH: *4th Year*, Lydgate, J. M.; *3rd Year*, Laidlaw, W.; *2nd Year*, Wright, H. J.; *1st Year*, Tibb, R. C.
HISTORY: *3rd Year*, Milligan, T. C.
MINERALOGY AND GEOLOGY: *4th Year*, McGill, A.; *3rd Year*, Carveth, G. H.; *2nd Year*, Smith, G. A.
NATURAL HISTORY: *4th Year*, McCallum, A. B.; *3rd Year*, Ruttan, R. F.; *2nd Year*, Langstaff, E. F.
METAPHYSICS AND ETHICS: *4th Year*, Thomson, R. Y.; *3rd Year*, McKay, J. S.; *2nd Year*, Kemp, F. W.
ORIENTAL LITERATURE: *4th Year*, Stuart, J.; *3rd Year*, Hepburn, T., McKay, J. S. (*æq.*); *2nd Year*, DuVernet, F. H., Warriner, W. H., (*æq.*): *1st Year*, Hamilton, A.
FRENCH, GERMAN, AND ITALIAN: *4th Year*, Fraser, W. H.
FRENCH: *1st Year*, Squair, J.
GERMAN: *1st Year*, Squair, J.
FRENCH PROSE: Fraser, W. H.
GERMAN PROSE: Fraser, W. H., Schmidt, O. L
SPEAKERS: 1. Herridge, W. T.; 2. Thomson, R. Y.
READERS: 1. Laidlaw, W.; 2. Smellie, W. K. T.
ESSAYISTS: 1. Herridge, W. T.; 2. Lydgate, J. M.
MCMURRICH MEDAL: 1. Lydgate, J. M.
MACDONDLD BURSARY: Squair, J.

1881.

CLASSICS: *4th Year*, Milner, W. S.; *3rd Year*, McGillivray, D.; *2nd Year*, Fairclough, H. R.; *1st Year*, Boville, T. C.
LOGIC: *2nd Year*, Farquharson, W.
CHEMISTRY: *4th Year*, Ruttan, R. F.; *3rd Year*, Scott, A. Y.; *1st Year*, Bradley, W. I.

MATHEMATICS: *3rd Year*, Clark, J. M.; *2nd Year*, Campbell, T. G.; *1st Year*, Mulvey, T. J.
ENGLISH: *4th Year*, Laidlaw, W.; *3rd Year*, Wright, H. J.; *2nd Year*, Squair, J.; *1st Year*, MacKenzie, W. P.
HISTORY: *3rd Year*, Wright, H. J.; *2nd Year*, Squair, J.
MINERALOGY AND GEOLOGY: *4th Year*, Ruttan, R. F.; *3rd Year*, Smith, G. A.; *2nd Year*, Cameron, D. O.
NATURAL HISTORY: *4th Year*, Carveth, G. H.; *3rd Year*, Smith, G. A.; *1st and 2nd Years*, Cameron, D. O.
METAPHYSICS AND ETHICS: *3rd Year*, Creelman, W. F. W.; *2nd Year*, Johnson, A. S.
ORIENTAL LITERATURE: *4th Year*, Baker, J. J.; *3rd Year*, Hamilton, J.; *2nd Year*, Daniel, E.; *1st Year*, Freeman, G. E.
FRENCH, GERMAN, AND ITALIAN: *3rd Year*, Gunther, E. F.
FRENCH AND GERMAN: *2nd Year*, Squair, J.
FRENCH: *1st Year*, Smith, W. H.
GERMAN: *1st Year*, Smith, W. H.
FRENCH PROSE: Squair, J.
GERMAN PROSE: Schmidt, O. L.
SPEAKERS: 1. Hanna, W. G.; 2. Laidlaw, W.
READERS: 1. Haddow, R.; 2. Lobb, A. F.
ESSAYISTS: 1. Brown, J. H.; 3. Creelman, W. F. W.
MACDONALD BURSARY: Squair, J.

1882.

CLASSICS: *4th Year*, McGillivray, D.; *3rd Year*, Robertson, J. C.; *2nd Year*, Little, R. A.; *1st Year*, Walker, W. H.
LOGIC: *2nd Year*, Gray, R. A.
CHEMISTRY: *4th Year*, Smith, G. A., *3rd Year*, Lawson, A.; *2nd Year*, Bradley, W. I.; *1st Year*, Kenrick, E. B., Stevenson, A. (*æq.*)
MATHEMATICS: *4th Year*, Clark, J. M.; *3rd Year*, Ross, G.; *2nd Year*, Mulvey, T. J.; *1st Year*, McGeary, J. H.
ENGLISH: *4th Year*, Wright, H. J.; *3rd Year*, Langton, H. H.; *2nd Year*, Bowes, J. H.; *1st Year*, Sykes, F. H.
ETHNOLOGY: *4th Year*, Wright, H. J.
HISTORY: *3rd Year*, Squair, J.; *2nd Year*, Smith, W. H.
MINERALOGY AND GEOLOGY: *4th Year*, Smith, G. A.; *3rd Year*, Cameron, D. O.; *2nd Year*, Bradley, W. I.
BIOLOGY: *4th Year*, Hall, T. P.; *2nd Year*, Hardie, T. M.
METAPHYSICS AND ETHICS: *4th Year*, Creelman, W. F.; *3rd Year*, Johnson, A. S.; *2nd Year*, Beattie, A.
ORIENTAL LITERATURE: *4th Year*, Hamilton, J.; *3rd Year*, Denovan, A. M., Jaffray, J. A. (*æq.*); *2nd Year*, Cline, W. H., Stillwell, J. R. (*æq.*); *1st Year*, McGillivray, J.
FRENCH, GERMAN, AND ITALIAN: *4th Year*, Gunther, E. F.; *3rd Year*, Squair, J.
FRENCH AND GERMAN: *2nd Year*, Smith, W. H.
FRENCH: *1st Year*, Sykes, F. H.
GERMAN: *1st Year*, Sykes, F. H.
SPEAKERS: 1. Davis, E. P.; 2. McKay, J.
READERS: 1. Lobb, A. F.; 2. Henderson, A.
ESSAYISTS: 1. Clark, J. M.; 2. McIntyre, E, J.
MACDONALD BURSARY: Robertson, J. C.
FRENCH PROSE: Squair, J.
GERMAN PROSE: Squair, J.

1883.

CLASSICS : *4th Year*, Robertson, J. C. ; *3rd Year*, Twohey, W. J. J. ; *2nd Year*, Walker, W. H. ; *1st Year*, Mustard, W. P.
LOGIC : *2nd Year*, Webster, C. A.
CHEMISTRY : *4th Year*, Lawson, A. C. ; *3rd Year*, McEachern, N. ; *2nd Year*, Shutt, F. T. ; *1st Year*, Graham, J. D., Roche, F. J.
MATHEMATICS : *3rd Year*, Fields, J. C. ; *2nd Year*, McGeary, J. H. ; *1st Year*, Moore, A. H.
ENGLISH : *4th Year*, Langton, H. H. ; *3rd Year*, Robinette, T. C. ; *2nd Year*, Hamilton, H. J. ; *1st Year*, Gourlay, R.
ETHNOLOGY : *4th Year*, Dewart, H. H.
HISTORY : *3rd Year*, Milligan, W. G ; *2nd Year*. Hamilton, H. J.
MINERALOGY AND GEOLOGY : *4th Year*, Cameron, D. O. ; *3rd Year*, Wood, H. R. ; *2nd Year*, Kenrick, E. B., Shutt, F. T.
BIOLOGY : *4th Year*, Lawson, A. C. ; *3rd Year*, Gamble, J.
METAPHYSICS AND ETHICS : *3rd Year*, Young, J. McG. ; *2nd Year*, Weir, A.
ORIENTAL LITERATURE : *4th Year*, Denovan, A. M. ; *3rd Year*, Cline, W. H. ; *2nd Year*, Boville, R. G. ; *1st Year*, Doherty, A. E.
FRENCH, GERMAN AND ITALIAN : *4th Year*, Squair, J. ; *3rd Year*, Smith, W. H.
FRENCH : *1st Year*, Young, A. H.
GERMAN : *1st Year*, Chamberlain, A. F., Young, A. H. (*æq.*)
FRENCH PROSE : Whetham, C.
GERMAN PROSE : Whetham, C.
ENGLISH VERSE : Bowes, J. H.
SPEAKERS : 1. McKay, J. ; 2. Lobb, A. F.
READERS : 1. Henderson, A. ; 2. MacMechan, A. M.
Essayists : 1. Stevenson, Andrew ; 2. Balmer, R.
LORNE MEDAL : G. W. Holmes.
MACDONALD BURSARY : H. J. Hamilton.

EXPLANATION OF THE NUMBERS ATTACHED TO THE NAMES IN THE FOLLOWING LISTS.

1. Examiner in the University of Toronto, for 1884.
2. Inspector of High Schools and Collegiate Institutes.
3. Head Master of High School or Collegiate Institute.
4. Gold Medallist in Law.
5. Silver Medallist in Law.
6. Gold Medallist in Medicine.
7. Silver Medallist in Medicine.
8. Gold Starr Medallist in Medicine.
9. Silver Starr Medallist in Medicine.
10. Gold Medallist in Classics.
11. Silver Medallist in Classics.
12. Gold Medallist in Mathematics.
13. Silver Medallist in Mathematics.
14. Gold Medallist in Physics.
15. Silver Medallist in Physics.
16. Gold Medallist in Modern Languages.
17. Silver Medallist in Modern Languages.
18. Gold Medallist in Natural Sciences.
19. Silver Medallist in Natural Sciences.
20. Gold Medallist in Metaphysics and Ethics.
21. Silver Medallist in Metaphysics and Ethics.
22. Silver Medallist in Ethics.
23. Chancellor's Medallist for Evidences.
24. Jameson Medallist.
25. Prince's Prizeman.

GRADUATES.

FORMERLY MATRICULATED STUDENTS IN ARTS.

LL. D.

1863 *Crooks, A., 10, 21.
1877 Kennedy, G., 20.
1874 MacNish, Neil, 10.
1873 McLellan, Jas. A., 2, 13, 21.
1881 Smythe, Edward Handley.
1870 Waters, D.

M. D.

1876 Britton, William, 6, 8.
1869 Buchan, Humphrey Ewing.
1877 Covernton, Theodore S.
1868 Covernton, W. H.
1875 Farewell, Adolphus, 7, 9.
1875 Ferrier, William.
1862 Forrest, William, 3, 6, 9, 19.
1868 Graham, W.
1867 Kelly, Michael J.
1876 Lesslie, Rolph Bidwell,
1866 Martyn, DeWitt H., 7.
1867 McKay, A.
1867 ‡Oldright, William, 16,
1878 Robinson, Robert Hunter.
1866 Sill, Abraham.
1871 Tisdell, F. B., 7, *(ob.)*
1859 Walker, Nathaniel O., 18.
1877 White, James, 7, 9, 11.

M. A.

1877 Abraham, R. H., 19,
1883 Acheson, George, 16,

M. A.

1876 Aikins, J. A. Manning.
1877 Armstrong, T. C. L., 17,
1871 Armstrong, William, 21.
1875 Aylesworth, Allan B. 13, 21, 25.
1880 Baird, Andrew B.
1878 §Baker, Alfred, 12.
1882 Baker, Johnson Jacob.
1874 Ballantyne, Francis.
1875 Ballard, William, 12,
1871 ‖Baptie, George, 19,
1874 Barwick, Walter.
1876 Beattie, Francis, 1, 21.
1877 Beck, Henry Thatcher.
1866 Bell, John W.
1866 Bemiss, David, 19.
1870 Bigg, Edmund Murney, 3.
1873 Biggar, Chas. R. Webster, 18
1883 Birchard, Isaac James.
1883 Blackadar, A. K., 12, 19, 25.
1858 ¶Blake, D. E., 11,
1866 Bowers, Jacob E.
1858 Bowlby, Ward Hamilton, 4, 24.
1861**Boyd, John Alexander, 16,
1856***Brown, James, 11, 12, 22.
1871 Brunel, George.
1878 Bryant, John E. 3, 12.
1868††Bryce, George, 19.
1877 Bryce, P. H., 18.
1865§§Buchan, John Milne, 17.
1869 Buchan, Humphery Ewing.
1873 Burnfield, George, 11.
1882 Cameron, Edward Robert, 18.

*Q.C.; Member of the Senate of the University of Toronto.
‡Member of the Senate of the University of Toronto; Lecturer in the Toronto School of Medicine.
§Mathematical Tutor, University College, Toronto, Registrar of the University of Toronto.
‖Science Master, Normal School, Ottawa.
¶Chancellor of the University of Toronto, Q.C., M.P. **Chancellor of Ontario.
***Mathematical Master, Upper Canada College. ††Principal, Manitoba College.
§§Principal of Upper Canada College.

GRADUATES—*Continued.*

M.A.

1869 Cameron, Robert H.
1865 Campbell, A. F. 11,17,19,25,(*ob.*)
1866‡‡Campbell, John, 16, 20, 24.
1874 Campbell, James.
1879 Campbell, John H. Mayne,13.
1883 Campbell, John.
1877 Carey, Robert Dobree.
1878 Carscadden, Thomas, 20.
1858 Cattanach, Alex. J., 16, 24.
1872 Cockburn, Edward.
1868 Connon, Charles H., 11.
1864 Cooper, George, 11.
1878 Craigie, James.
1870 Crawford, Ed. Patrick.
1870 Croly, John Edgar, 21.
1857 Crombie, Ernestus, 10.
1858 Crombie, Marcellus M., 10.
1880 Culham, Joseph Alex., 11.
1873 Dale, William, 10.
1882 Davidson, Thomas.
1880 Davis, S. Percy, 18, (*ob.*)
1879 Dawson, Alexander, 13.
1868 Delamere, Thos. Dawson, 21.
1878 Dobbs, Ogilvie Graham.
1882 Donovan, Cornelius.
1883 Duncan, William Andrew.
1877 Eakins, William George, 17.
1871 Edwards, Elihu Burritt, 17.
1857 English, Caleb Elias, 5, 22.
1877 English, Edward N.
1868 *Ellis, William Hodgson, 1, 18.
1871 Ewen, Thomas Edward, 19.
1870 †Falconbridge, W. Glenholme, [16.
1872 Fisher, James, 13.
1860 Fitch, Benjamin F., 17.
1871 §Fitzgerald. William, 12.
1865 Fleming, William B.
1874 Fletcher, Colin, 21.
1866 Foster, Stuart, 10.
1872 Fotheringham, Thos. Fras.,18.
1858 Francis, William S., 7.
1861 Fraser, James T., 10, (*ob.*)
1871 Fraser, Robert Douglas, 18.

M. A.

1864 Frisby, Edgar, 1, 13.
1875 §§Galbraith, John, 12, 25.
1871 Gibson, Goodwin, 21.
1881 Gibson, John, 20.
1864¶¶Gibson, J. Morrison,4,11,17,25.
1866 Gibson, John Munroe, 16,20,25.
1866 Goodwillie, Geo. Stewart, 11.
1869 Goodwillie, John Milton.
1869 Greer, George M.
1869 Hagar, Joseph M.
1881 Hague, Dyson.
1869 Hamilton, Alexander, 13.
1874 Hamilton, Alex. Morton.
1874 Hamilton, John Brownlee, 19.
1882 Hamilton, James Arch., 13.
1865 Harbottle, Robert, 7, 19.
1871††Harcourt, Richard, 21.
1863 Hatton, John Cassie.
1880 Haultain, Theodore Arnold.
1872 Henderson, John Riddell, 11.
1882 Henderson, Andrew.
1868 Hill. Arundel Charles, 10.
1874 Hill, Alfred Henry Scott.
1868 Hill, Hamnet P., (*ob.*)
1866 Hill, Jeffery.
1869 ¶Hodgins, Thomas.
1875 Hodgins, William Egerton.
1880 Hodgson, John Eastwood,2,11.
1860 Holcomb, John Winslow, 21.
1874 †Houston, William.
1878 Houston, John.
1864 Hubbert, James, 19, (*ob.*)
1870 Hughes, Jas. Henderson, 19.
1859 Hume, R.
1879 Hunter, William A., 20.
1881 Hunter, James McFie.
1882 Huston, William Henry.
1877 Johnstone, William, 20.
1858 Jones, C.
1869 Junor David, 21.
1871 Kay, William.
1882 Keefer, Frank Henry.
1860 Kennedy, G.

‡‡ Professor, Presbyterian College, Montreal.
*Professor of Applied Chemistry in School of Practical Science, Toronto.
† Member of the Senate of the University of Toronto. § Clerk of Convocation.
§§ Professor of Engineering, School of Practical Science, Toronto, and Member of the Senate of the University of Toronto. †† M.P.P.
¶¶ Member of the Senate of the University of Toronto, M.P.P.
¶ Q. C., Master in Ordinary, S. C. J., Ont.

GRADUATES—*Continued.*

M. A.

1875 Kennin, Francis Nicholls.
1881***Kerr, Fred Warren, 10.
1860 Kerr, William Henry C., 10.
1865 ‡King, John.
1871 Kingsford, Rupert E., 11, 17.
1858 Kingsmill, Nicol, 11.
1873 Kingston, William Hall, 21.
1871**Kirkland, Thomas.
1867 Lafferty, Alfred M., 11, 13.
1871 Langton, Thomas, 10.
1876 Leslie, Alexander.
1875 *Lesslie, Rolph Bidwell.*
1881 Long, John Henry, 16,
1864*†Loudon, James, 12.
1882 Lyell, Thomas Francis.
1866 Macallum, Archibald, (*ob.*)
1870 Macdonald, William, 17.
1876 Madill, Francis.
1875 Manley, F. Fitzpayne, 13.
1856 Marling, S. Arthur, 10,23.(*ob.*)
1868 McBride, William, (*ob.*)
1881 McBride, William, 3.
1883 McBride, John, 3.
1872 McCormick, Zachary Charles
1876 McCoy, Joseph, 19.
1876 McDiarmid, Archibald P., 21.
1882 McDougall, John Lorne, 12, 17.
1883 McGillivray, Chas. F.
1883 McGillivray, Donald, 10.
1857 McGregor, C. J., 3, 12.
1881 McGregor, Malcom, 20.
1878 McGregor, John Ormond, 3.
1856 McKeown, John.
1863 McLellan, J. A.
1868 ‡MacMurchy, Archibald, 3, 13.
1864 McMurrich Wm. Barclay, 18.
1882 *McMurrich, James Playfair, 1.
1858 McNabb, Alexander.
1864 MacNish, Neil.
1872 McPherson, Helenus.
1870 ‡McQuesten, Isaac Baldwin.
1867 McWilliams, William G., 21.
1867 Miller, John H.
1872 Mills, Thomas Wesley.

M. A.

1867 Mitchell, J. W. 18.
1877 Montgomery, Henry, 1, 19.
1859 Moss, Thomas, 10, 12, 16. (*ob.*)
1866 Muir, John, 5.
1871 §Mulock, William, 16.
1869 Murdock, Andrew.
1882 Mutch, John.
1878 Northrup, Wm. B.
1867 Oldright, William,
1874 O'Meara, James Dallas, 20.
1877 ‡O'Sullivan, Dennis Ambrose.
1878 Panton, J. Hoyes, 19.
1880 Patterson, James Wilson.
1867 Paterson, John Andrew, 13.
1869 Patterson, Eph. George, 12.
1859 Paul, Cornelius D.
1872 Pettigrew, Robert.
1878 Ponton, William Nesbitt, 17.
1869 Preston, J., (*ob.*)
1869 Pruyn, David John, (*ob.*)
1874 Radenhurst, George Arthur.
1862 Reeve, William A.
1869 Rennelson, Wm. H., 20. (*ob.*)
1871 Richards, Albert Elswood, 17.
1877 Robertson, C., 17.
1873 Robinson, John Gunn, 17.
1871 Robinson, Geo. Hunter, 1, 11.
1866 Robinson, Lawrence C., (*ob.*)
1867 Roger, Walter M.
1876 Ross, David.
1871 Ross, Homer Hugo, 19.
1879 Russell, John William.
1858 Sanderson, A. E.
1876 Scott, Alexander.
1868 Scott, Thomas H., 17.
1871 ¶Scrimger, John, 17, 21.
1865 Seymour, Fred. Elijah, 16.
1881 Short, William Allaire.
1871 Sinclair, Angus, 3, 12.
1875 Small, John T., 11.
1874 Smellie, Thomas Stuart T.
1868 Smiley, John.
1880 Smith, George.
1876 Smyth, Thomas Henry, 19.

***Vice-Provost and Professor of Classics, Western University.
** Science Master, Normal School, Toronto, and Lecturer, Trinity Medical School.
*† Professor of Mathematics and Physics, University College, Toronto; and Member of the Senate of the University of Toronto.
‡ Member of the Senate of the University of Toronto.
§ Vice-Chancellor of the University of Toronto, M.P.
¶ Professor, Presbyterian College, Montreal.
*Professor of Botany, Agricultural College, Guelph.

GRADUATES—*Continued.*

M.A.

1871 Smythe, Edw. Handley, 5, 21.
1870 Somerville, John.
1865 Spotten, Henry Byron, 3.
1870 Stewart, Macleod.
1861 Sullivan, Robt., 17, 20. (*ob.*)
1866 Tamblyn, William W., 3, 17.
1858 Tassie, William.
1870 Taylor, John.
1865 Thom, John, 13.
1881 Thompson, Robert Yuille, 1, 21.
1878 Tibb, John Campbell.
1859 Tisdell, F. B. (*ob.*)
1883 Toews, Peter.
1874 Torrance, John, 19. (*ob.*)
1870 Traver, A. J., (*ob.*)
1859 Trew, Neil McLean, (*ob.*)
1882 Wallace, William George, 3.
1882 Wright, George S.
1866 *vanderSmissen, W. H., 11.
1863 Wadsworth, J. J., 7, 18.
1869 Walker, Nathaniel O.
1869 Walker, Wm. Frederick, 5.
1874 Wallace, Francis Huston, 10.
1860 Waters, D.
1873 White, James.
1868 White, John, 16. (*ob.*)
1872 Wightman, John Roaf, 20.
1876 Wilkie, John.
1863 Wilson, Arthur L.
1866 Wilson, John S., 13.
1876 Wilson, Wm. Alexander, 21.
1864 Withrow, William H.
1867 Wolverton, Algernon.
1870 Wolverton, Linus.
1864 †Woods, Samuel, 10.
1875 Yule, Jas. Colton, 11. 21. (*ob.*)

LL. B.

1881 Armstrong, T. C. L.
1858 Bowlby Ward Hamilton.
1878 Bryce, George.
1868 Christie, Alexander J., 11.
1881 Clement, Wm. Henry Pope, 4,
1867 Clerke, A. A.
1883 Congdon, Frederick Tennyson
1859 Crombie, Marcellus M.
1873 Cumming, Montgomery, 13. 21,
1881 Edwards, Elihu Burritt. [25.

LL.B.

1858 English, Caleb Elijah.
1864 Farewell, J. Edwin.
1869 Gibson, John Morrison.
1872 Hatton, John Cassie.
1858 Hodgins, Thomas.
1862 Holcomb, John Winslow.
1881 Johnston, Adam, 5.
1882 Keefer, Frank Henry.
1866 Kelly, M. J.
1873 Kingsford, R. E.
1874 Langton, T.
1881 Long, John Henry.
1877 Macallum, Archibald.
1882 Marsh, Alfred Henry, 1,
1873 Muir, John.
1881 McLaren, George.
1881 Nason, Henry.
1876 O'Sullivan, D. A.
1882 Reid, Joseph, 3.
1868 Stanton, W. I.
1883 Stratton, William Armstrong
1883 Turnbull, John A.
1873 Walker, W. F.
1873 Watt, William, 17.

M. B.

1881 Aikins, Henry Wilberforce.
1868 Anderson, H. L.
1873 Armstrong, Francis Robert.
1874 Ball, Jerrold.
1873 Balmer, John S.
1859 Barnhart, Charles E., 6.
1873 Beeman, Milton Ira, 7.
1874 Beemer, Nelson Henry.
1875 Bennett, John Henry 7, 9.
1880 Bryce, P. H., 7, 9.
1874 Brown, Owen Campbell, 7, 8.
1876 Byam, John W.
1874 Campbell, Aaron Jesse, 9.
1874 Cameron, Irving Heward, 7.
1874 Corman, John W.
1874 Cotton. J. H.
1871 DeLaMatter, Robert H., 7, 19.
1870 Ellis William Hodgson.
1880 Ferguson, John, 7.
1859 Francis William S.
1874 Fraser, D. B., 1, 7.
1883 Freeman, William F.

* Librarian, University of Toronto; Lecturer, University College, Toronto.
† Member of the Senate of the University of Toronto.

GRADUATES—*Continued.*

M.B.

1873 Gray, J. W. V.
1878 Griffin, Herbert Spohn, 6,9,19.
1873 Gunn, John.
1870 Hamilton, A.
1867 Harbottle, R.
1874 Hill, Alfred H. S.
1875 Hopkins, Ephraim L.
1875 Hunter, John.
1865 Jackson, John Philip, *(ob.)*
1866 Kennedy, John E.
1870 Ledyard, William Edward.
1874 Luke, Andrew.
1873 Machell, Henry Thomas.
1878 McCarthy, Daniel.
1863 McCool, D. B., *(ob.)*
1875 McGregor, John Owen.
1873 Meldrum, Norman Wm., 8.
1873 Morrow, Charles, *(ob.)*
1875 Murray, Sidney Smith.
1873 Nichol, William.
1875 Park Hugh.
1875 Renwick, James Weir.
1873 Richardson, Joseph.
1874 Shaw, George, 7.
1874 Taylor, C. E. S.
1875 Trimble, Robert J.
1876 Tyrrell, Robert S.
1878 Vanderburg, J. F.
1866 Wadsworth, J. J.
1874 Whitehead, A. J.
1874 Whiteman, Robert.
1873 Wright, Adam Henry, 7.

B.A.

1867 Adams, John.
1877 Aikins, Henry W.
1876 Aikins, W. Heber.
1883 Alexander, Luther Herbert.
1882 Ames, Albert Flintoft, 13.
1867 Anderson, Adam, *(ob.)*
1859 Appelbe, Robert Swanton.
1871 Archibald, Heber, 19.
1881 Armour, Douglas, 11.
1876 Armstrong, John.
1868 Atkinson, Chas, Theodore, 18.
1882 Baird, James.
1880 Balderson, John Hewet, 13,
1866 Baldwin, Robert Russell.

B.A.

1880 Ballantyne, James.
1870 Ballantyne, Wm. Douglas.
1883 Balmer, Robert, 17.
1869 Barber, Joseph Mark.
1866 Barker, Peter McGill.
1867 Barron, James, 20, 25, *(ob.)*
1881 Barron, Robert Armour.
1879 Bates, Joseph Ivimey,
1878 Bates, Stewart Samuel.
1854 Bayley, R., 13.
1878 Bell, Andrew James, 25.
1866 Bell, Charles Wallace, 10
1877 Bell, James W.
1874 Betts, Frederick Pimlott, 21.
1878 Beynon, George William.
1869 Bickford, William Atkinson.
1872 Biggs, Samuel Clarke, 19.
1878 Bitzer, Conrad.
1867 Black, Davidson.
1877 Black, William R., 11
1874 Blackstock, Thomas G.
1858 *Blake, S. H.
1882 Blake, William Hume, 21.
1882 Blair Archibald.
1881 Blain, Thomas J.
1881 Blair, Thomas J.
1880 Blatchford, Thomas White.
1883 Boultbee, Frank.
1882 Boulton, Christopher Robinson
1877 Bowes, Edward A.E., 17. (*ob.*)
1879 Bown, John Campbell F.
1875 Boyd, Frank Leith, 11.
1880 Brennan, Hugh Scott.
1883 Bristol, Edward James.
1877 Brown, Edward Betley, 1, 16
1881 Brown, John Hyslop.
1868 Bruce, George, 21.
1880 Builder, Joseph.
1875 Bull, Bartholomew E.
1857 Bull, Thomas H.
1881 Bunting, Thomas Balmer.
1863 Burkitt, Thomas H.
1883 Burnham, John Hampden.
1871 Burnham, William Rufus, (*ob.*)
1857 Burns, N., 19.
1883 Cameron, Alfred Buell.
1883 Cameron, Duncan Ontario, 19.
1876 Cameron, John. (*ob.*)
1879 Cameron, John Donald, 10, 20, 25.

* Q. C.

GRADUATES—*Continued.*

B.A.

1881 Cameron, John William, 10.
1883 Campbell, Alex. Urquhart.
1881 Campbell, Arch. Gilchrist.
1882 Campbell, Colin Graham.
1883 Campbell, John L.
1883 Campbell, John Lachlan.
1883 Campbell, John S., 21.
1877 Cameron, Peter Sinclair.
1883 Campbell, Thomas Glashan, 14.
1870 Carlyle, Alexander, 19.
1979 Carroll, William Edward.
1880 Carruthers, Adam, 1, 10.
1879 Carruthers, John.
1881 Carveth, George Henry, 19.
1871 ‡Casey, John Elliott.
1868 Cassels, Allan, 10.
1879 Cassels, Richard S.
1865 Cassels, Walter G. P.
1882 Caven, John.
1881 Cayley, Hugh St. Quentin.
1881 Chaffey, Benj. Elswood.
1870 Chase, George Ambrose, 17.
1879 Chisholm, James, 16.
1865 Christie, Alexander J.
1872 Christie, James Douglas.
1877 Clapp, D. P.
1879 Clark, Donald Kenneth.
1882 Clark, John Murray, 12.
1866 Clarke, Henry E.
1882 Clarke, Lawrence J.
1876 Clarke, Malcolm Sinclair.
1876 Clarkson, Charles.
1879 Cleaver, Solomon.
1878 Clement, William Henry Pope
1879 Clements, Edgar Norwood.
1881 Collier, Henry Herbert, 21.
1879 Cole, Adison.
1883 Cody, William Stephen.
1879 Congdon, Frederick Tennyson
1865 Connor, James William, 3, 11.
1880 Cook, William.
1880 Cooke, Charles Henry.
1882 Corbett, Lewis Christopher.
1879 Corcoran, Thos. Patrick, (*ob.*)
1880 Courtice, Andrew Cory, 20.
1878 Cox, John Loan.
1873 Craig, John, 11.
1864 Craig, Thomas Dixon, 20.
1883 Crassweller, Lewis Chris.

‡ M. P.

B.A.

1881 Crawford, Horace Edgar.
1862 Crawford, Wm. G., 11.
1874 Crawford, Angus, 19.
1883 Creasor, Alfred David.
1872 Crerar, John, 19.
1882 Creelman, William F. W., 20.
1883 Crichton, Alexander, 11.
1870 Crickmore, Snelling Roper.
1871 Crozier, James.
1870 Cruickshank, Alex. Downie.
1882 Cruickshank, George Robert.
1876 Crysler, Alexander.
1869 Cumming, Montgomery.
1878 Cummings, Richard Black.
1867 Curry, C. D.
1873 Dadson, Ebenezer William.
1880 Davidson, Alexander Bruce.
1883 Davidson, John Alexander.
1866 Davidson, William.
1882 Davis, Edward Pease.
1879 Davis, Ghent, 17.
1880 Davison, John Lorenzo.
1881 Dayfoot, Philo Kilborn.
1868 Delamatter, Robert Hamel.
1879 Delaney, John Walter.
1883 DeGuerre, Ambrose.
1883 Denovan, Allan McNab.
1868 Deroche, Hammel Madden, 17
1883 Dewart,, Herbert Hartley.
1875 Dickey, Arthur Rupert.
1871 Dickson, Edwin Hamilton.
1879 Dickson, John Elder, 3.
1876 Dixon, John.
1880 Doel, William Henry.
1876 Doherty, John, 17.
1880 Dolsen, Francis Jacob.
1883 Donald, Robert Charles.
1881 Doolittle, Joseph Henry.
1866 Dorsey, William S.
1879 Douglas, George Benjamin.
1881 Douglas, John.
1865 Douglas, Robert Dunn.
1869 Dowsley, Andrew.
1878 Duff, Samuel John, (*ob.*)
1882 Dunn, Herbert Langell, 11.
1880 Duncan, James Moir.
1877 Eastman, Samuel Henry, 21.
1879 Elliott, John Wilson.
1882 Elliott, Joseph Charles.

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1882 Elliot, William.
1872 Embree, Luther E., 3, 17.
1882 Evans, Walter Thompson.
1880 Fairbank, H. Addington, (*Ob.*)
1883 Fairclough, Henry Rushton,
1878 Farmer, Jones H., 10.
1878 Farquharson, James, 21.
1883 Farquharson, William.
1882 Fasken, David.
1879 Fenwick, Murray M., 3.
1864 Ferguson, John.
1880 Ferguson, John.
1872 Ferguson, William John.
1877 Field, George W.
1876 Findlay, David.
1873 Fisken, John Kerr.
1878 Fitzsimmons, William.
1871 Fletcher, Hugh, 16, 19, 25.
1872 *Fletcher, John, 10.
1875 Fletcher, William, 18, 25, (*ob.*)
1875 Flint, William Hyland.
1872 Forrest, William.
1875 Forsyth, David, 13.
1883 Fotheringham, John Taylor.
1883 Francis, Daniel.
1883 Fraser, Alexander.
1880 Fraser, William Henry, 16.
1882 Galloway, William Oswald.
1873 Galt, Alexander Casimir.
1872 Gibson, John, 18. (*ob.*)
1873 Gilchrist, John Robertson.
1861 Gillespie, Adam Scott.
1869 Gilmour, George, (*ob.*)
1880 Gilmour, Thomas H.
1882 Glass, Charles True,
1883 Gordon, Charles William.
1883 Gordon, Daniel Gilbert.
1882 Graham, Edward George.
1877 Graham, W. Andrew.
1879 Graham, William Hugh.
1861 Grant, Alexander, 18, 21.
1883 Grant, David Mills.
1881 Grant, Donald.
1861 Grant, George, 3, 20.
1882 Gray, James.
1870 Grasett, George Robert, 11.
1860 Green, G., (*ob.*)
1883 Greer, Albert E. K.
1866 Greenlees, Andrew.

B.A.

1882 Greig, William John.
1874 Griffin, Herbert Spohn.
1882 Grierson, John Frederick.
1882 Gross, Alfred Hermann.
1864 Grover, Thomas,
1868 Grover, Thomas Maitland.
1882 Gunther, Ernest Frederick, 17
1881 Gwynne, Wm. Durie.
1882 Haddow, Robert.
1864 Hagar, Charles, (*ob.*)
1883 Hagarty, Edward William.
1883 Haig, Alexander M.
1882 Hall, Thomas Proctor, 19.
1882 Hamilton, James.
1881 Hanna, William Girdwood.
1877 Harris, Elmore.
1875 Harstone, Leonard, 11.
1877 Harstone, John Chidley, 13.
1879 Haultain, Fred. W. Gordon.
1878 Hayter, Frederick E., 12.
1863 Hector, Alfred.
1875 Henry, John J., (*ob.*)
1881 Henry, Thomas McKee.
1882 Hepburn, Thomas.
1880 Herridge, William Thomas.
1881 Hicks, David, 3.
1881 Hill, Frederick William.
1862 Hill, Rowland.
1867 Hope, Robert Knight.
1883 Hudson, Alfred Bartlett.
1880 Hunt, William H.
1871 Hunter, David Hamilton, 3.
1880 Inglis, George.
1877 Innis, Alexander.
1881 Jackson, John Bell.
1882 Jaffary, John A.
1881 James, Charles John.
1880 James, William J., 15
1883 James, Nathaniel C.
1883 Jardine, William Wilson.
1869 Jewell, John Arthur.
1877 Johnson. W. D., 3.
1877 Johnston, Adam, 10, 17, 25.
1877 Johnston, James R.
1883 Johnson, Alfred Sidney, 20.
1864 Keefer, William Napier.
1877 Kennedy, Robert William.
1877 Kerby, John Ross.
1882 Kerr, David Blain.

* Professor of Classics, Queen's College, Kingston.

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B.A.

1878 †Keys, David Reade, 1, 17.
1871 Kew, Michael, 11.
1872 Killam, Albert Clements, 13,
1869 Killmaster, John, (*ob.*) [17,25.
1883 Kilmer, George Henry.
1874 King, William F., 12.
1881 Laidlaw, Walter.
1881 Lapp, Levi.
1881 Lawrence, A. G. Fred.
1880 Lawson, George Frederick.
1883 Langton, Hugh Hornby.
1883 Lawson, Andrew, 18.
1883 Lee, Lyman.
1871 Ledyard, John Sheppard, 19.
1867 Ledyard, William Edward.
1877 Lees, James Edward.
1869 Lewis, George, (*ob.*)
1881 Levan, Isaac Master.
1882 Lindsay, George G. S.
1883 Lobb, Arthur Freeman.
1882 Logie, William J.
1880 Loudon, William James, 1, 12.
1861 Lount, Samuel.
1882 Love, Spencer.
1880 Lown, Alexander Shepard.
1880 Lydgate, John Mortimer.
1874 Macbeth, Thomas Talbot, 10.
1881 MacCallum, James Metcalfe.
1882 Macdonald, George Sandfield.
1882 MacGillivray, John.
1883 MacKay, Alexander Grant.
1883 MacKay, John.
1882 MacMurchy, Angus.
1873 Madden, James Henry, 19.
1872 Magee, John James, 3.
1865 Malloy, William, 13.
1879 Marling, Arthur Woodhouse.
1874 Marsh, Alfred Henry, 1.
1880 Marshall, Isaac Norton.
1856 Matheson, T. G.
1882 Mayberry, Charles Alexander
1881 McAndrew, John Alfred, 20.
1874 McClellan, Alex. Miller.
1878 McColl, Duncan, (*ob.*)
1880 McCallum, Archibald B., 19.
1879 McCaul, Charles Coursolles,
1882 McCabe, Charles Joseph. [19.
1883 McCall, Thomas Simpson.
1870 McColl, John.

B.A.

1857 McDermid, P.
1867 McDiarmid, William.
1882 McDonald, Alexander.
1880 McDonald, Edward Archibald
1869 McDonald, Hugh John.
1880 McDougall, James.
1882 McDougall, Alexander Hiram
1878 McEwan, Peter Arthur.
1862 McFayden, Charles, (*ob.*)
1861 McGee, R.
1880 McGill, Anthony.
1883 McGillivray, D. J.
1881 McGregor, Daniel Arthur.
1883 McIntyre, Evan John.
1881 McKay, John Sutherland.
1875 McKay, Robert Peter.
1869 McKay, William A.
1872 McKee, Samuel James, 21.
1877 McKenzie, Don Cameron, (*ob.*)
1881 McKenzie, Thomas.
1882 McKnight, Robert.
1879 McLachlin, Archibald G.
1879 McLachlin, W. Goldsmith, 3.
1879 McLaren, David.
1877 McLaren, George.
1880 McLean, Wallace.
1880 McLean, William Findlay.
1872 McMichael, David Aaron.
1864 McMillan, John, 21. 25.
1879 McMinn, William J. R.
1875 McMurchie, James, 3. 21.
1858 McNaughton, T., (*ob.*)
1873 McPherson, L. A., 17 (*ob.*)
1883 McPherson, Robert Urquhart.
1880 McTavish, Peter.
1882 Mickle, Henry Walter.
1874 Michell, Frank.
1881 Mickle, Charles Julius.
1871 Middleton, Wm. Cantley.
1880 Might, Samuel Henry.
1872 Miller, John, 3.
1878 Miller, Charles, 18
1873 Milligan, Henry Peter, 12.
1881 Milligan, Thos. Chalmers.
1881 Milner, Thomas Stafford, 10.
1870 Milloy, William.
1858 Milroy, W.
1867 Mitchell, George Albert.
1882 Moir, Robert.

† Lecturer in University College.

GRADUATES—*Continued.*

B. A.

1866 Moderwell, Malcolm C. 19.
1859 Monsaratt, Nicholas.
1866 Mooney, Dan. Henry, 19. (*ob.*)
1880 Moore, Alvin Joshua.
1866 Morgan, Jas. Choppin, 17, 18.
1878 Morgan, Joseph, 3.
1867 Mulholland, John W. Percy.
1869 Mulock, William Redford.
1876 Munro, Donald.
1882 Mustard, James Wright.
1880 Myers, Robert H.
1878 Nason, Henry.
1881 Nason, Joseph.
1869 Nason, Wm. Randal, 19, (*ob.*)
1879 Neil, John.
1881 Nelson, Francis.
1873 Nicols, John, 18.
1876 Nicholson, Ed. Elcock, 10.
1883 O'Flynn, Frank Edmund.
1882 O'Meara, Arthur Eugene.
1878 O'Rourke, Thomas Alfred.
1860 Ogden. I. O., 20, (*ob.*)
1857 Oliver, William, 3, 18.
1861 Ormiston David, 13.
1883 Ormiston, William Smith.
1876 Orr, Robert Kimball 3.
1883 Osler, Henry Smith.
1877 Page, Thomas Otway, 3.
1883 Park, Henry George.
1881 Passmore, Samuel Francis.
1876 Patterson, David Smith, 16.
1868 Paul, Edgar Taylor.
1881 Peart, Arthur Wellesley.
1868 Pepper, John.
1873 Perdue, William E.
1878 Pollock, James Edward.
1874 Ponton, Edward George, 17.
1878 Proctor, E. R. Chamberlain (*ob*)
1881 Proudfoot, William A.
1874 Putnam, Alanson Harris.
1881 Quance, Noah.
1883 Raines, Frank N.
1880 Ramsay, David Millar, 11.
1874 Rankin, John Brown.
1858 Rattray, Wm. Jordan, 20. (*ob.*)
1875 Reavley, Albert W.
1880 Redditt, Thomas Henry.
1867 Reesor, Fred. Augustus, 13.
1870 Reesor, Henry Arthur.
1862 Reeve, Richard A., 19.

B. A.

1883 Reid, John Warren, 12
1881 Reid, Arthur William, 12.
1874 Reid, Joseph, 3.
1868 Reid, William John.
1883 Riddell, George Ivanhoe, 15.
1883 Robertson, John Charles, 10.
1882 Robertson, Samuel Empey.
1864 Robertson, Thos. Jaffray, 13.
1873 Robertson, W. John, 13, 20, 25.
1860 Rock, Warren.
1874 Ross, Arthur Wellington.
1860 Ross, Donald W.
1876 Ross, John, 21.
1861 Ross, John B., (*ob.*)
1883 Ross, George, 13.
1861 Rossin, Julius.
1882 Rowand, William L. H.
1878 Russell, John.
1872 Rutherford, Walter, 3.
1864 Rutledge, James, 13.
1881 Ruttan, Robert Fulford, 18.
1870 Ryerson, Charles Egerton.
1882 Schmidt, Otto Lippert.
1882 Scott, Alexander Young.
1883 Scott, William.
1872 Scott, Henry James, 20.
1865 Scott, Robert George.
1860 Scott, William Hepburn, (*ob.*)
1881 Sells, Hugh Cheston, 3.
1864 Sharpe, William.
1875 Shaw, George Edmund, 16.
1881 Shepherd, William George.
1879 Shields, Alexander.
1867 Sills, Orville.
1882 Simpson, Thomas Walker.
1860 Sinclair, William, 3, 19.
1883 Skinner, Daniel Spencer.
1880 Smellie, Wm. King Tweedie.
1879 Smith, Daniel Ed. Showers.
1877 Smith, George H.
1869 Smith, James Bruce.
1857 Smith, James F.
1878 Smith, John Sydney.
1882 Smith, Gilbert Acheson, 18.
1882 Smith, James.
1882 Smith, James Cumming.
1883 Smith, Charles Perley.
1883 Smith, William.
1878 Smoke, Samuel Clement, 11.
1873 Snider, Colin George, 21.

GRADUATES—*Continued.*

B. A.

1875 Snider, David Martin, 11. (*ob.*)
1864 Snider, Elias F., 18.
1870 Spencer, Zeno Carpenter, 19.
1865 Squire, George H.
1883 Squair, John, 16.
1878 Stalker, Daniel.
1876 Steele, Alexander, 3, 21
1881 Stewart, Samuel.
1872 Stewart, Dugald.
1873 Stewart, Alexander, 21.
1876 Stewart, Joseph W. A., 1, 20.
1883 Stevenson, Andrew.
1883 Stoddart, James.
1862 Strang, Hugh Innis, 3,
1880 Stratton, William Armstrong.
1880 Stuart, John.
1872 Stuart, John Lowry, (*ob.*)
1867 Sully, J. D.
1880 Sutherland, Alexander.
1877 Sutherland, Alexander M. (*ob.*)
1872 Sutherland, Wm. Macbeth.
1876 Tait, Donald,
1874 Tassie, Alexander Stewart.
1869 Tassie, Henry, 11.
1865 Taylor, H. B.
1877 Taylor, S. J.
1882 Teefy, Armand Francis.
1871 Teefy, John Reade, 1, 13.
1865 Thom, James.
1874 Thompson, Geo. Wallace, 18.
1865 †Thompson, J. B., 18.
1868 Thornton, R. McAlpine, 21.
1883 Tibb, Richard Campbell.
1882 Trotter, Thomas.
1872 Traver, Elliott.
1881 Turnbull, Harold.

B. A.

1873 Turnbull, A. M., 16.
1861 Turnbull, James, 3, 16.
1868 Turnbull, John A., 19.
1880 Tyrrell, Joseph Burr.
1862 Tytler, William, 3, 18.
1882 Wade, Frederick Coate.
1883 Walsh, John J.
1883 Watt, John.
1873 Wallace, James.
1865 Wardrop, Robert, 13.
1866 Watt, William.
1882 Watson, Alex. Henderson.
1881 Webber, Frederick William.
1883 Weld, Octavus.
1854 ‡Wells, Rupert Mearse, 22. 24.
1873 Wellwood, N. J.. 3.
1877 Wetherell, James Elgin, 3, 11.
1880 Widdifield, William Clark.
1869 Wilkins, David F. Henry, 19.
1866 Williams, Adolphus, 19.
1872 Williams, William, 3, 17.
1878 Wilson, John.
1883 Wilgress, Geo. Somerville.
1883 Willoughby, Wellington B.
1882 Wiltsie, George Brown.
1882 Wishart, David J. G.
1882 Wissler, Henry.
1877 Wolverton, Newton, 21.
1866 Wright, Adam Henry.
1875 Wright, Joseph A.
1863 Wright, Thomas W., 1, 12.
1882 Wright, Henry James, 16.
1883 Wright, Arthur Walker.
1883 Wrong, George McKinnon.
1867 Yale, Henry, 17.
1881 Young, Stephen Johnson.

† Mus. Bac. Lee Reader in Anatomy and Senior Student, Christ Church, Oxford,
‡ M. P.

CIRCULAR OF DEAN OF RESIDENCE.

As your————purposes coming into residence in this College, I beg to inform you that it is the desire of the Council, that, where there are no conscientious objections, all the Students under their charge should be present in the Hall at Daily Morning and Evening Prayers, with reading of the Scriptures. It is also their wish that they should regularly attend on Sundays their respective places of worship, and receive such other religious instruction as their parents or guardians may desire. I have to request that you will be so good as to let me know whether you desire your————to attend such Daily Prayers in the College, and that you will also mention the Minister under whose charge you wish to place him.

The Council will afford every facility for the carrying out of your intentions, and with this view, will exercise such control over your————during his residence, as may be best calculated to effect your wishes. In the event of your not informing me of your desire on the subject, the Council will assume that you have no objection to his being required to attend the Daily Prayers of the College, and will exercise an oversight as to his attendance on the ministrations of a Clergyman of the Denomination to which he belongs.

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